

1163G

Helaktyl Red D-B

See 2,7-Naphthalenedisulfonic acid, 5-[(4-amino-6-chloro-1,3,5-triazin-2-yl)amino]-4-hydroxy-3-[(2-sulfonylphenyl)azo]-, trisodium salt [41423-92-1]

Helaktyl Red D 3B

See 2,7-Naphthalenedisulfonic acid, 5-[(4-chloro-6-[(2,5-disulfonylphenyl)amino]-1,3,5-triazin-2-yl)amino]-4-hydroxy-3-[(4-sulfonylphenyl)azo]- [96384-87-1]

Helaktyl Red D 5B

See 2,7-Naphthalenedisulfonic acid, 5-[(4-amino-6-chloro-1,3,5-triazin-2-yl)amino]-4-hydroxy-3-[(4-sulfonylphenyl)azo]-, trisodium salt [34911-79-0]

Helaktyl Red D 8B

See C.I. Reactive Red 31 [12237-00-2]

Helaktyl Red D 5BE

See C.I. Reactive Red 120:1 [144940-92-1]

Helaktyl Red D-BN

See C.I. Reactive Red 246 [145268-62-8]

Helaktyl Red D 5BN

See 2,7-Naphthalenedisulfonic acid, 5-[(4-chloro-6-(methylphenylamino)-1,3,5-triazin-2-yl)amino]-4-hydroxy-3-[(4-methyl-2-sulfonylphenyl)azo]-, trisodium salt [70210-46-7]

Helaktyl Red D 8BN

See C.I. Reactive Red 31:1 [145268-61-7]

Helaktyl Red D-BNE

See C.I. Reactive Red 141:1 [144940-93-2]

Helaktyl Red F 4BAN

See 2,7-Naphthalenedisulfonic acid, 5-[(4,6-dichloro-1,3,5-triazin-2-yl)amino]-4-hydroxy-3-[(4-methyl-2-sulfonylphenyl)azo]-, trisodium salt [61109-27-1]

Helaktyl Scarlet D 2GE

See 2-Naphthalenesulfonic acid, 7-[(4-chloro-6-[(3-sulfonylphenyl)amino]-1,3,5-triazin-2-yl)amino]-4-hydroxy-3-[(4-methoxy-2-sulfonylphenyl)azo]-, trisodium salt [64181-81-3]

Helaktyl Violet DE 3R

See C.I. Reactive Violet 42 [190793-41-0]

Helaktyl Violet D 2R

See Cuprate(3-), [5-[(4-amino-6-chloro-1,3,5-triazin-2-yl)amino]-4-(hydroxy-κO)-3-[(2-(hydroxy-κO)-5-sulfonylphenyl)azo-κN¹]-2,7-naphthalenedisulfonato(5-)]-, trisodium, mixt. with trisodium [5-[(4-chloro-6-phenoxy-1,3,5-triazin-2-yl)amino]-4-(hydroxy-κO)-3-[(2-(hydroxy-κO)-5-sulfonylphenyl)azo-κN¹]-2,7-naphthalenedisulfonato(5-)]cuprate(3-)] [8063-57-8]

Helaktyl Yellow D 5G

See Benzenesulfonic acid, 2-[(4-chloro-6-[(4-sulfonylphenyl)amino]-1,3,5-triazin-2-yl)amino]-4-[(1-(2,5-dichloro-4-sulfonylphenyl)-4,5-dihydro-3-methyl-5-oxo-1H-pyrazol-4-yl)azo]-, trisodium salt [34930-57-9]

Helaktyl Yellow D 3GE

See C.I. Reactive Yellow 35 [12226-59-4]

Helaktyl Yellow D 4GN

See C.I. Reactive Yellow 18 [12226-48-1]

Helaktyl Yellow D 5GN

See Benzenesulfonic acid, 4-[(4-chloro-6-[(4-sulfonylphenyl)amino]-1,3,5-triazin-2-yl)amino]-2-[(1-(2,5-dichloro-4-sulfonylphenyl)-4,5-dihydro-3-methyl-5-oxo-1H-pyrazol-4-yl)azo]-, trisodium salt [50662-99-2]

Helaktyl Yellow D-GRE

See 1,5-Naphthalenedisulfonic acid, 3-[(2-(acetylaminio)-4-[(4-amino-6-chloro-1,3,5-triazin-2-yl)amino]phenyl)azo]- [6539-67-9]

Helaktyl Yellow D-GRN

See C.I. Reactive Yellow 183 [145268-63-9]

Helaktyl Yellow D 2R

See C.I. Reactive Orange 114 [93356-78-6]

Helaktyl Yellow F 5G

See Benzenesulfonic acid, 2,5-dichloro-4-[(5-[(4,6-dichloro-1,3,5-triazin-2-yl)amino]-2-sulfonylphenyl)azo]-4,5-dihydro-3-methyl-5-oxo-1H-pyrazol-1-yl-, disodium salt [5089-16-7]

Helanca

See Polyamide fibers

Helanthrene Blue BC

See 5,9,14,18-Anthrazinetetrone, 7,16-dichloro-6,15-dihydro- [130-20-1]

Helanthrene Blue GCD

See 5,9,14,18-Anthrazinetetrone, chloro-6,15-dihydro- [1324-27-2]

Helanthrene Green B

See Anthra[9,1,2-cde]benzo[rs]pentaphene-5,10-dione, 16,17-dimethoxy- [128-58-5]

Helanthrene Green 2G

See Anthra[9,1,2-cde]benzo[rs]pentaphene-5,10-dione, dibromo-16,17-dimethoxy- [25704-81-8]

Helanthrene Olive BT

See Anthra[2,1,9-mna]naphth[2,3-h]acridine-5,10,15(16H)-trione, 3-[(9,10-dihydro-9,10-dioxo-1-anthracenyl)amino]- [4395-53-3]

Helanthrene Olive T

See Anthra[2,1,9-mna]naphth[2,3-h]acridine-5,10,15(16H)-trione, 3-[(9,10-dihydro-9,10-dioxo-1-anthracenyl)amino]- [4395-53-3]

Helanthrene Orange RK

See Dibenzo[def,mno]chrysene-6,12-dione, 4,10-dibromo- [4378-61-4]

Helanthrene Yellow GOK

See Dibenzo[def,mno]chrysene-7,14-dione [128-66-5]

Helanthrene Yellow RK

See Dibenzo[def,mno]chrysene-7,14-dione, dibromo- [1324-11-4]

Helapox

See Oxirane, 2,2'-[(1-methylethylidene)bis(4,1-phenyleneoxymethylene)]bis-, polymer with Epilox A 20-00 [130473-46-0]

Helarcos malayanus

See Ursus malayanus

Helarion

See Metaldehyde [37273-91-9]

Helasol Green 2G

See Anthra[9,1,2-cde]benzo[rs]pentaphene-5,10-diol, dibromo-16,17-dimethoxy-, bis(hydrogen sulfate), disodium salt [1324-72-7]

Helasol Violet 4R

See Dibenzo[def,mno]chrysene-6,12-diol, diethoxy-, bis(hydrogen sulfate), disodium salt [1324-23-8]

Helastic

See also Polyurethanes

Helastic 1356

See Urethane rubber

Helastic 1360

See Urethane rubber

Helastic 10147LV

See Urethane rubber

Helatac

See Carbamic acid, (5-butyl-1H-benzimidazol-2-yl)-, methyl ester [14255-87-9]

Helavin T 12

See Glycine, N,N'-1,2-ethanediybis(N-(carboxymethyl)-, compounds, trisodium salt, mixt. with dodecanamide [115902-64-2]

HEL cell

Valid heading during volumes 126-130 (1997-June 1999) only

See Animal cell line, HEL

Heldrichinic acid

See 1-Phenanthrenecarboxylic acid, 1,2,3,4,4a,6,7,8,8a,9,10,10a-dodecahydro-8a-hydroxy-1,4a-dimethyl-7-(1-methylethenyl)-9-oxo-, (1R,4aS,7R,8aR,10aR)- [170969-80-9]

Helenalin

See Azuleno[6,5-b]furan-2,5-dione, 3,3a,4,4a,7a,8,9,9a-octahydro-4-hydroxy-4a,8-dimethyl-3-methylene-, (3aS,4S,4aR,7aR,8R,9aR)- [6754-13-8]

—, tetrahydro-

See Azuleno[6,5-b]furan-2,5-dione, decahydro-4-hydroxy-3,4a,8-trimethyl-, (3S,3aS,4S,4aR,7aS,8R,9aR)- [10236-32-5]

Heleniamarin

See 2H-1,4-Dioxadicyclopent[cd,fl]azulene-3,9-dione, 2a,4a,5,6,8,9a,9b,9c-octahydro-2-hydroxy-2,2a,6,9a-tetramethyl-, [2S-(2a,2aβ,4aα,6β,9aα,9bβ,9cβ)]- [66607-74-7]

Helenien

See β,ε-Carotene-3,3'-diol, dihexadecanoate, (3R,3'R,6'R)- [547-17-1]

Helenin

See Naphtho[2,3-b]furan-2(3H)-one, 3a,5,6,7,8,8a,9,9a-octahydro-5,8a-dimethyl-3-methylene-, (3aR,5S,8aR,9aR)- [546-43-0]

Helenium lactone

(-)- see Azuleno[6,5-b]furan-2(3H)-one, 3a,4,4a,5,6,7,7a,9a-octahydro-5-hydroxy-5,8-dimethyl-3-methylene-, (3aR,4aR,5R,7aR,9aR)- [21688-81-3]

Helenium tenuifolium

See Helenium amarum

Helenium virus S**Helenynolic acid**

See 10-Octadecen-12-ynoic acid, 9-hydroxy-, (9S,10E)- [7309-58-2]

Helepuberic acid

See 6,10-Undecadienoic acid, 9-(hydroxymethyl)-2,6,10-trimethyl- [71051-84-8]

Heleusine

See Butanoic acid, 2-hydroxy-2-[(1R)-1-methoxyethyl]-3-methyl-, [(7aS)-2,3,5,7a-tetrahydro-1H-pyrrolizin-7-yl]methyl ester, (2S)- [488-00-6]

Helfergerin

See Acetic acid, (4-chlorophenoxy)-, 2-(dimethylamino)ethyl ester, hydrochloride [3685-84-5]

Heliamine

See Isoquinoline, 1,2,3,4-tetrahydro-6,7-dimethoxy- [1745-07-9]

Helianane

See 2H-1-Benzoxocin, 3,4,5,6-tetrahydro-2,2,6,9-tetramethyl-, (6S)- [187874-54-0]

Heliane Olive F-JR

See C.I. Vat Green 7 [1328-12-7]

Heliane Yellow J

See Anthra[2,1-d:6,5-d']bisthiazole-6,12-dione, 2,8-diphenyl- [129-09-9]

Heliangin

See 2-Butenoic acid, 2-methyl-, (1aR,3S,4E,5aR,8aR,9R,10aR)-1a,2,3,5a,7,8,8a,9,10,10a-decahydro-3-hydroxy-4,10a-dimethyl-8-methylene-7-oxooxireno[5,6]cyclodeca[1,2-b]furan-9-yl ester, (2E)- [13323-48-3]

—, dihydro-

See 2-Butenoic acid, 2-methyl-, 1a,2,3,5a,7,8,8a,9,10,10a-decahydro-3-hydroxy-4,8,10a-trimethyl-7-oxooxireno[5,6]cyclodeca[1,2-b]furan-9-yl ester [10391-32-9]

Heliangolide

See Cyclodeca[b]furan-2(3H)-one, 3a,4,5,8,9,11a-hexahydro-9-hydroxy-6,10-dimethyl-3-methylene-, (3aS,6E,9S,10Z,11aR)- [65556-51-6]

Heliangolidin

See Cyclodeca[b]furan-2,9(3H,4H)-dione, 4-(acetyloxy)-3a,5,8,11a-tetrahydro-3,6,10-trimethyl-, (3S,3aR,4S,6E,10Z,11aR)- [99102-52-0]

Heliannone A

See 2-Propen-1-one, 1-(2-hydroxy-3,4-dimethoxyphenyl)-3-(4-hydroxyphenyl)-, (2E)- [193411-10-8]

Helianuol A

See 2H-1-Benzoxocin-3,8-diol, 3,4,5,6-tetrahydro-2,2,6,9-tetramethyl-, (3R,6S)- [148054-17-5]

Helianuol B

See 1-Benzoxepin-2-methanol, 2,5-dihydro-7-hydroxy-α,α,5,8-tetramethyl-, (2R,5R)-rel-(-)- [161730-07-0]

Helianuol C

See 1-Benzoxepin-3,7-diol, 5-ethenyl-2,3,4,5-tetrahydro-2,2,8-trimethyl-, (3R,5S)-rel-(-)- [161730-08-1]

Helianuol D

See 1-Benzoxepin-2-methanol, 2,3,4,5-tetrahydro-7-hydroxy-α,α,5,8-tetramethyl-, (2R,5R)-rel-(+)- [161730-09-2]

Helianol

See 1H-Benz[e]indene-6-propanol, 3-[(1S)-1,5-dimethyl-4-hexenyl]dodecahydro-3a,5a,9b-trimethyl-7-(1-methylethylidene)-, (3S,3aS,5aS,6S,9aS,9bR)- [178330-51-3]

Heliantheneic acid A

See 3,11-Dodecadiene-6,8-dienoic acid, 10-hydroxy-, (3Z,10R)- [152340-28-8]

Heliantheneic acid B

See 9-Decene-4,6-dienoic acid, 8-hydroxy-, (8R)- [151852-49-2]

Heliantheneic acid C

See 11-Dodecene-6,8-dienoic acid, 3,10-dihydroxy- [152340-29-9]

Heliantheneic acid D

See 10-Undecene-5,7-dienoic acid, 9-hydroxy-, (9R)- [152340-30-2]

Heliantheneic acid E

See 4,11-Dodecadiene-6,8-dienoic acid, 3,10-dihydroxy- [152340-31-3]

Heliantheneic acid F

See 8-Decene-4,6-dienoic acid, 10-hydroxy-, (8Z)- [51193-97-6]

Helianthine

See Benzenesulfonic acid, 4-[(4-(dimethylamino)phenyl)azo]-, sodium salt [547-58-0]

Helianthoidin

See 2-Butenoic acid, 2-methyl-, (3S,4S)-3-(1,3-benzodioxol-5-ylmethyl)-4-[(3,4-dimethoxyphenyl)methyl]tetrahydro-2-oxo-3-furanyl ester, (2Z)- [18884-21-4]

Helianthol

See 1H-Benz[e]indene-6-propanol, 3-[(1R)-1,5-dimethyl-4-hexenyl]dodecahydro-6,9a,9b-trimethyl-7-(1-methylethylidene)-, (3R,3aR,5aS,6R,9aR,9bR)- [106055-26-9]

Helianthol A

See 4,6-Heptadien-2-ol, 2-methyl-6-[(1R)-4-methyl-3-cyclohexen-1-yl]-, (4E)- [72916-06-4]

Helianthol B

See 3-Cyclohexen-1-ol, 4-methyl-1-(5-methyl-1-methylene-4-hexenyl)-, (+)- [72916-05-3]

Helianthoside

See Cholestane-3,6,8,15-tetrol, 24-[(3-O-sulfo-β-D-xylopyranosyl)oxy]-, monosodium salt, (3β,5α,6α,15α,24S)- [151113-62-1]

Helianthoside 1

See Olean-12-en-28-oic acid, 3-[(O-6-deoxy-α-L-mannopyranosyl-(1→2)-O-β-D-xylopyranosyl-(1→4))-β-D-glucopyranosyl]oxy]-, O-β-D-glucopyranosyl-(1→4)-O-6-deoxy-α-L-mannopyranosyl-(1→2)-α-L-arabinopyranosyl ester, (3β)- [139051-63-1]

Helianthoside 2

See Olean-12-en-28-oic acid, 3-[(O-6-deoxy-α-L-mannopyranosyl-(1→3)-O-β-D-xylopyranosyl-(1→4))-β-D-glucopyranosyl]oxy]-16-hydroxy-, O-β-D-glucopyranosyl-(1→4)-O-6-deoxy-α-L-mannopyranosyl-(1→2)-α-L-arabinopyranosyl ester, (3β,16α)- [139077-64-8]

Helianthoside 3

See Olean-12-en-28-oic acid, 3-[(O-6-deoxy-α-L-mannopyranosyl-(1→2)-O-β-D-xylopyranosyl-(1→4))-β-D-glucopyranosyl]oxy]-16-hydroxy-, O-β-D-glucopyranosyl-(1→4)-O-6-deoxy-α-L-mannopyranosyl-(1→2)-β-D-glucopyranosyl ester, (3β,16α)- [139077-65-9]

Helianthoside A

See Olean-12-en-28-oic acid, 3-[(O-6-deoxy-α-L-mannopyranosyl-(1→4)-O-6-deoxy-α-L-mannopyranosyl-(1→3)-O-β-D-xylopyranosyl-(1→6))-β-D-glucopyranosyl]oxy]-16-hydroxy-, (3β,16α)- [139164-70-8]

Helianthoside B

See Olean-12-en-28-oic acid, 3-[(O-6-deoxy-4-O-D-xylopyranosyl-L-mannopyranosyl)oxy]-16-hydroxy-, O-D-glucopyranosyl-(1→4)-O-6-deoxy-α-L-mannopyranosyl-(1→2)-L-arabinopyranosyl ester, (3β,16α)- [29108-67-6]

Helianthrene

See Dibenzo[a,o]perylene [190-36-3]

Helianthrone

See Dibenzo[a,o]perylene-7,16-dione [475-63-8]

Helianthus annuus

See Sunflower

Helianthus tuberosus

See Jerusalem artichoke (*Helianthus tuberosus*)

Heliantriol

Helical chains

Helical chains

Valid heading during volumes 126-130 (1997-June 1999) only

See *Chemical chains*, helical

Helicallene-16-al

See 2,6,9-Undecatrienal, 2,6-dimethyl-10-(4-methyl-3-cyclohexen-1-yl)-, (2E,6E,9E)- [72145-14-3]

Helicascolide A

See 2H-Pyran-2-one, tetrahydro-4-hydroxy-3,3,5-trimethyl-6-[(1E)-1-methyl-1-propenyl]-, (4R,5S,6S)-rel-(-)- [121350-98-9]

Helicascolide B

See 2H-Pyran-2-one, tetrahydro-4-hydroxy-3,3,5-trimethyl-6-[(1E)-1-methyl-1-propenyl]-, (4R,5R,6R)-rel-(-)- [121325-38-0]

Helicase

—, deoxyribonucleic

See *Enzymes*, DNA helicases

Helicases (DNA)

See *Enzymes*, DNA helicases

Helicases (RNA)

See *Enzymes*, RNA-unwinding, helicases

[5]Helicene

See Dibenzo[c,g]phenanthrene [188-52-3]

[6]Helicene

See Phenanthro[3,4-c]phenanthrene [187-83-7]

[7]Helicene

See Dinaphtho[2,1-c:1',2'-g]phenanthrene [16914-68-4]

[8]Helicene

See Naphtho[2,1-c:7,8-c']diphenanthrene [20495-12-9]

[9]Helicene

See Diphenanthro[3,4-c:4',3'-g]phenanthrene [20495-14-1]

[10]Helicene

See Dibenzo[g,g']naphtho[2,1-c:7,8-c']diphenanthrene [57520-29-3]

[11]Helicene

See Bisbenzo[5,6]phenanthro[3,4-c:4',3'-g]-phenanthrene [57468-45-8]

[12]Helicene

See Dinaphtho[1,2-g:1',2'-g']naphtho[2,1-c:7,8-c']diphenanthrene [57468-46-9]

[13]Helicene

See Bisnaphtho[1',2':5,6]phenanthro[3,4-c:4',3'-g]-phenanthrene [24386-06-9]

[14]Helicene

See Diphenanthro[4,3-g:4',3'-g']naphtho[2,1-c:7,8-c']diphenanthrene [57483-71-3]

[18]Helicene

See Bisnaphtho[1',2':5,6]phenanthro[4,3-g:4',3'-g']naphtho[2,1-c:7,8-c']diphenanthrene [204521-93-7]

Helicerastripyrene

See 2H-Pyran-2-one, 3-[[6-acetyl-3,4-dihydro-5,7-dihydroxy-2-methyl-2-(4-methyl-3-pentenyl)-2H-1-benzopyran-8-yl]methyl]-6-ethyl-4-hydroxy-5-methyl- [96552-40-8]

Helichromanothalone

See 2-Propen-1-one, 1-(3,4-dihydro-3,7-dihydroxy-5-methoxy-2,2-dimethyl-2H-1-benzopyran-8-yl)-3-phenyl-, (2E)- [72247-81-5]

Helichrysetin

See 2-Propen-1-one, 1-(2,4-dihydroxy-6-methoxyphenyl)-3-(4-hydroxyphenyl)-, (2E)- [62014-87-3]

Helichrysin

See 2-Propen-1-one, 1-(4-(D-glucopyranosyloxy)-2-hydroxy-6-methoxyphenyl)-3-(4-hydroxyphenyl)- [61826-89-9]

Helichrysin A

See 4H-1-Benzopyran-4-one, 5-(β-D-glucopyranosyloxy)-2,3-dihydro-7-hydroxy-2-(4-hydroxyphenyl)-, (2S)- [529-41-9]

Helichrysin B

See 4H-1-Benzopyran-4-one, 5-(β-D-glucopyranosyloxy)-2,3-dihydro-7-hydroxy-2-(4-hydroxyphenyl)- [23711-00-4]

Helichrysinide

See 4H-1-Benzopyran-4-one, 2-(3,4-dihydroxyphenyl)-5,7-dihydroxy-3-[[6-O-[(2E)-3-(4-hydroxyphenyl)-1-oxo-2-propenyl]-β-D-glucopyranosyl]oxy]- [56343-26-1]

Helicide

See Benzaldehyde, 4-(β-D-allopyranosyloxy)- [80154-34-3]

Helicidol

See β-D-Allopyranoside, 4-(hydroxymethyl)phenyl [106982-96-1]

Helicin

See Benzaldehyde, 2-(β-D-glucopyranosyloxy)- [618-65-5]

Helicity

See also related: *Elementary particles*

Heliclacone

See Naphtho[1,8-bc]pyran-2(4H)-one, 5,6-dihydro-7,8-dihydroxy-3,6,9-trimethyl- [117978-79-7]

Helicobasidin

See 2,5-Cyclohexadiene-1,4-dione, 2,5-dihydroxy-3-methyl-6-[(1S)-1,2,2-trimethylcyclopentyl]- [13491-25-3]

—, deoxy-

See 2,5-Cyclohexadiene-1,4-dione, 3-hydroxy-2-methyl-5-[(1S)-1,2,2-trimethylcyclopentyl]- [13491-69-5]

Helicostatin 2

See Cydiastatin 2 [134760-78-4]

Helicostatin 3

See Cydiastatin 3 [197461-52-2]

Helicostatin 4

See Cydiastatin 4 [151898-99-6]

Helicoverpa armigera stunt virus

Helicoverpa virescens

See *Heliothis virescens*

Helicoverpa zea

Bollworm, corn earworm and tomato fruitworm are also indexed at this heading

Helicoverpa zea nucleopolyhedrovirus

Helicquinone

See Naphtho[1,8-bc]pyran-7,8-dione, 2,3-dihydro-4-hydroxy-3,6,9-trimethyl- [13383-59-0]

Helicteric acid

See Lup-20(29)-en-28-oic acid, 3-(acetyloxy)-27-(benzoyloxy)-, (3β)- [102637-04-7]

Helicteric acid

See Olean-12-en-28-oic acid, 3-(acetyloxy)-27-(benzoyloxy)-, (3β)- [102637-05-8]

Heliculin A

See 2-Pentenedioic acid, 3-methyl-, 1-[(7S)-5-chloro-3-[(1E,3E,5S)-3,5-dimethyl-1,3-heptadienyl]-7,8-dihydro-7-methyl-6,8-dioxo-6H-2-benzopyran-7-yl] ester, (2E)- [157489-72-0]

Heliculin B

See 2-Pentenedioic acid, 3-methyl-, 1-[(7S)-5-chloro-3-[(1E,3E,5S)-3,5-dimethyl-1,3-heptadienyl]-7,8-dihydro-7-methyl-6,8-dioxo-6H-2-benzopyran-7-yl] ester, (2Z)- [157544-54-2]

Heliculin C

See 2-Pentenedioic acid, 3-methyl-, 5-[(7S)-5-chloro-3-[(1E,3E,5S)-3,5-dimethyl-1,3-heptadienyl]-7,8-dihydro-7-methyl-6,8-dioxo-6H-2-benzopyran-7-yl] ester, (2Z)- [157489-73-1]

Heliculin D

See 2-Pentenedioic acid, 3-methyl-, 5-[(7S)-5-chloro-3-[(1E,3E,5S)-3,5-dimethyl-1,3-heptadienyl]-7,8-dihydro-7-methyl-6,8-dioxo-6H-2-benzopyran-7-yl] ester, (2E)- [157544-53-1]

Heliettin

See 7H-Furo[3,2-g][1]benzopyran-7-one, 6-(1,1-dimethyl-2-propenyl)-2,3-dihydro-2-(1-hydroxy-1-methylethyl)- [33054-89-6]

Heliflex Chirasil-Val

See Polysiloxanes, [||||(dimethylethyl)amino]carbonyl[methylpropyl]amino]methyloxopropyl Me Ph

Helifoline

See 2-Butenoic acid, 2-methyl-, [(1R,2R,7R,7aR)-hexahydro-2,7-dihydroxy-1H-pyrrolizin-1-yl]methyl ester, (2Z)- [80787-56-0]

Helifolinecine

See 1H-Pyrrolizine-1,6-diol, hexahydro-7-(hydroxymethyl)-, (1R,6R,7R,7aR)- [41690-66-8]

Helifulvane

See 8,9a-Methano-9aH-cyclopropa[b]phenanthrene, tetradecahydro-4,4,7a,9b-tetramethyl-, (4aR,6aS,8R,8aS,9bR)- [73100-59-1]

Helifulvanic acid

See 8,9a-Methano-9aH-cyclopropa[b]phenanthrene-4-carboxylic acid, tetradecahydro-4,4,7a,9b-trimethyl-, (4R,4aS,6aS,8R,8bS,9bR)- [75678-88-5]

Helifulvanolic acid

See 8,9a-Methano-9aH-cyclopropa[b]phenanthrene-4-carboxylic acid, tetradecahydro-9-hydroxy-4,7a,9b-trimethyl-, (4R,4aS,6aS,7aS,8S,8aR,9R,9aS,9bR)- [73100-55-7]

Heligmosomoides polygyrus

See *Nematospiroides dubius*

Helihumulone

See 2,4-Cyclohexadien-1-one, 3,5-dihydroxy-6-methoxy-4,6-bis(3-methyl-2-butenyl)-2-(1-oxo-3-phenylpropyl)- [72247-83-7]

Helikrausichalcone

See 2-Propen-1-one, 1-(3,4-dihydro-3,5,7-trihydroxy-2,2-dimethyl-2H-1-benzopyran-6-yl)-3-phenyl-, (2E)- [122585-71-1]

Helilandin A

See 2-Propen-1-one, 1-(4,6-dimethoxy-1,3-benzodioxol-5-yl)-3-phenyl-, (2E)- [70185-50-1]

Helilandin B

See 2-Propen-1-one, 1-(6-hydroxy-2,3,4-trimethoxyphenyl)-3-phenyl-, (2E)- [70185-52-3]

Helilupolone

See 2,4-Cyclohexadien-1-one, 3,5-dihydroxy-4,6,6-tris(3-methyl-2-butenyl)-2-(1-oxo-3-phenylpropyl)- [72247-85-9]

Helindon Green B

See 3H-Benz[fl]indol-3-one, 9-chloro-1,2-dihydro-2-(4-methoxy-1-oxo-2(1H)-naphthalenylidene)- [6219-61-0]

Helindon Pink CN

See Benzo[b]thiophen-3(2H)-one, 6-chloro-2-(6-chloro-4-methyl-3-oxobenzo[b]thien-2(3H)-ylidene)-4-methyl- [2379-74-0]

Helindon Scarlet S

See Benzo[b]thiophen-3(2H)-one, 6-(ethylthio)-2-(6-(ethylthio)-3-oxobenzo[b]thien-2(3H)-ylidene)- [6371-17-1]

Helinudichromene quinone

See 2H-1-Benzopyran-5,8-dione, 7-methoxy-2-methyl-6-(2-methyl-1-oxopropyl)-2-(4-methyl-3-pentenyl)- [103766-14-9]

Helinudifolin

See 1-Propanone, 2-methyl-1-(2,4,6-trihydroxy-5-[(1S)-1-(4-hydroxy-6-methoxy-1,3-benzodioxol-5-yl)-2-methylpropyl]-3-(3-methyl-2-butenyl)phenyl)- [103766-15-0]

Helinudiquinone

See 2,5-Cyclohexadiene-1,4-dione, 2-[(2E)-3,7-dimethyl-2,6-octadienyl]-3,5-dihydroxy-6-(2-methyl-1-oxopropyl)- [103766-17-2]

Heliobond

See 2-Propenoic acid, 2-methyl-, esters, 1,2-ethanedithyldiis(oxy-2,1-ethanedithyl) ester, polymer with (1-methylethylidene)bis[4,1-phenyleneoxy-(2-hydroxy-3,1-propanediyl)] bis(2-methyl-2-propenoate) [26426-05-1]

Heliobupthalmin

See Butanedioic acid, 2,3-bis(1,3-benzodioxol-5-ylmethyl)-, dimethyl ester [66547-91-9]

Heliobupthalmin lactone

See 2(3H)-Furanone, 3,4-bis(1,3-benzodioxol-5-ylmethyl)dihydro-, (3R,4R)-rel- [103063-07-6]

Heliocide B₁

See 1-Anthracenecarboxaldehyde, 5,8,8a,9,10,10a-hexahydro-2-hydroxy-3-methoxy-7,10a-dimethyl-8-(3-methyl-2-butenyl)-4-(1-methylethyl)-9,10-dioxo-, (8R,8aS,10aR)-rel- [64872-35-1]

Heliocide B₂

See 1-Anthracenecarboxaldehyde, 5,8,8a,9,10,10a-hexahydro-2-hydroxy-3-methoxy-10a-methyl-4-(1-methylethyl)-7-(4-methyl-3-pentenyl)-9,10-dioxo-, (8aR,10aS)-rel- [69734-89-0]

Heliocide B₃

See 1-Anthracenecarboxaldehyde, 5,8,8a,9,10,10a-hexahydro-2-hydroxy-3-methoxy-10a-methyl-4-(1-methylethyl)-6-(4-methyl-3-pentenyl)-9,10-dioxo-, (8aR,10aS)-rel- [69734-90-3]

Heliocide B₄

See 1-Anthracenecarboxaldehyde, 5,8,8a,9,10,10a-hexahydro-2-hydroxy-3-methoxy-6,10a-dimethyl-5-(3-methyl-2-butenyl)-4-(1-methylethyl)-9,10-dioxo-, (5R,8aS,10aR)-rel- [69734-91-4]

Heliocide H₁

See 1-Anthracenecarboxaldehyde, 5,8,8a,9,10,10a-hexahydro-2,3-dihydroxy-7,10a-dimethyl-8-(3-methyl-2-butenyl)-4-(1-methylethyl)-9,10-dioxo-, (8R,8aS,10aR)-rel- [65024-84-2]

Heliocide H₂

See 1-Anthracenecarboxaldehyde, 5,8,8a,9,10,10a-hexahydro-2,3-dihydroxy-10a-methyl-4-(1-methylethyl)-7-(4-methyl-3-pentenyl)-9,10-dioxo-, (8aR,10aS)-rel- [63525-06-4]

Heliocide H₃

See 1-Anthracenecarboxaldehyde, 5,8,8a,9,10,10a-hexahydro-2,3-dihydroxy-10a-methyl-4-(1-methylethyl)-6-(4-methyl-3-pentenyl)-9,10-dioxo-, (8aR,10aS)-rel- [64960-69-6]

Heliocide H₄

See 1-Anthracenecarboxaldehyde, 5,8,8a,9,10,10a-hexahydro-2,3-dihydroxy-6,10a-dimethyl-5-(3-methyl-2-butenyl)-4-(1-methylethyl)-9,10-dioxo-, (5R,8aS,10aR)-rel- [64960-68-5]

Heliocoromandaline

See Butanoic acid, 2,3-dihydroxy-2-(1-methyl-ethyl)-, [(1S,7aS)-hexahydro-1H-pyrrolizin-1-yl]methyl ester, (2R,3R)- [82354-33-4]

Heliocurassavicine

See Butanoic acid, 2,3-dihydroxy-2-(1-methyl-ethyl)-, [(1S,7aS)-hexahydro-1H-pyrrolizin-1-yl]methyl ester, (2R,3S)- [82354-34-5]

Heliocurassavine

See Pentanoic acid, 2-hydroxy-2-(1-hydroxyethyl)-3-methyl-, (hexahydro-1H-pyrrolizin-1-yl)-methyl ester [82398-74-1]

Heliocurassavinine

See Butanoic acid, 2,3-dihydroxy-2-(1-methyl-ethyl)-, [(1S,7aR)-hexahydro-1H-pyrrolizin-1-yl]methyl ester, (2R,3S)- [82374-02-5]

Helio Fast Blue GO

See Copper, [29H,31H-phthalocyaninato(2-)-κN²⁹, κN³⁰, κN³¹, κN³²]-, (SP-4-1)- [147-14-8]

Helio Fast Blue HG

See Copper, [29H,31H-phthalocyaninato(2-)-κN²⁹, κN³⁰, κN³¹, κN³²]-, (SP-4-1)- [147-14-8]

Helio Fast Brilliant Yellow GR

See Butanamide, N,N'-(3,3'-dimethyl[1,1'-biphenyl]-4,4'-diyl)bis[2-[(5-chloro-2-methylphenyl)azo]-3-oxo-] [5905-17-9]

Helio Fast Carmine BB

See 2-Naphthalenecarboxamide, N-(4-chloro-2,5-dimethoxyphenyl)-3-hydroxy-4-[[2-methoxy-5-[(phenylamino)carbonyl]phenyl]azo]- [5280-68-2]

Helio Fast Pink R

See Benzamide, N-(9,10-dihydro-4-hydroxy-9,10-dioxo-1-anthracenyl)- [6409-74-1]

Helio Fast Red BBN

See 2-Naphthalenecarboxamide, 3-hydroxy-N-(2-methylphenyl)-4-[(2,4,5-trichlorophenyl)azo]- [6535-46-2]

Helio Fast Red GG

See C.I. Pigment Red 164 [12216-95-4]

Heliofast Red Violet EE

See Diindolo[3,2-b:3',2'-m]triphenodioxazine, 8,18-dichloro-5,15-diethyl-5,15-dihydro- [6358-30-1]

Helio Fast Yellow 3GL

See Benzamide, N-(9,10-dihydro-9,10-dioxo-1-anthracenyl)-2-hydroxy- [4981-43-5]

Helio Fast Yellow GRN

See Butanamide, 2,2'-[(3,3'-dichloro[1,1'-biphenyl]-4,4'-diyl)bis(azo)]bis[N-(2,4-dimethylphenyl)-3-oxo-] [5102-83-0]

Helio Fast Yellow 2GX

See Butanamide, 2-[(2-methoxy-4-nitrophenyl)-azo]-N-(2-methoxyphenyl)-3-oxo- [6358-31-2]

Helio Fast Yellow HRN

See Butanamide, 2,2'-[(3,3'-dichloro[1,1'-biphenyl]-4,4'-diyl)bis(azo)]bis[N-(4-chloro-2,5-dimethoxyphenyl)-3-oxo-] [5567-15-7]

Helio Fast Yellow Toner 6B

See Benzenesulfonic acid, 3-nitro-4-[[2-oxo-1-[(phenylamino)carbonyl]propyl]azo]-, calcium salt (2:1) [12286-65-6]

Heliofor 2BC

2-ylamino]-, disodium salt [3426-43-5]
Heliofor P
 See Benzenesulfonic acid, 2,2'-(1,2-ethenediyl)bis[5-
 [[4-bis(2-hydroxyethyl)amino]-6-[(3-
 sulfophenyl)amino]-1,3,5-triazin-2-ylamino]-,
 tetrasodium salt [12224-02-1]
Heliofor V
 See C.I. Fluorescent Brightener 249 [11115-89-2]
Heliofen Blue 6470
 See 5,9,14,18-Anthrazinetetrone, 6,15-dihydro-
 [81-77-6]
Heliofen Blue 6840
 See Copper, [29H,31H-phthalocyaninato(2-)-κN²⁹,
 κN³⁰,κN³¹,κN³²]-, (SP-4-1)- [147-14-8]
Heliofen Blue 6960
 See Copper, [29H,31H-phthalocyaninato(2-)-κN²⁹,
 κN³⁰,κN³¹,κN³²]-, (SP-4-1)- [147-14-8]
Heliofen Blue 7080
 See Copper, [29H,31H-phthalocyaninato(2-)-κN²⁹,
 κN³⁰,κN³¹,κN³²]-, (SP-4-1)- [147-14-8]
Heliofen Blue 7100
 See Copper, [29H,31H-phthalocyaninato(2-)-κN²⁹,
 κN³⁰,κN³¹,κN³²]-, (SP-4-1)- [147-14-8]
Heliofen Blue 7560
 See 29H,31H-Phthalocyanine [574-93-6]
Heliofen Blue 7800
 See 29H,31H-Phthalocyanine [574-93-6]
Heliofen Blue A
 See Copper, [29H,31H-phthalocyaninato(2-)-κN²⁹,
 κN³⁰,κN³¹,κN³²]-, (SP-4-1)- [147-14-8]
Heliofen Blue BG
 See Copper, [29H,31H-phthalocyaninato(2-)-κN²⁹,
 κN³⁰,κN³¹,κN³²]-, (SP-4-1)- [147-14-8]
Heliofen Blue D 6840
 See Copper, [29H,31H-phthalocyaninato(2-)-κN²⁹,
 κN³⁰,κN³¹,κN³²]-, (SP-4-1)- [147-14-8]
Heliofen Blue D 6920
 See Copper, [29H,31H-phthalocyaninato(2-)-κN²⁹,
 κN³⁰,κN³¹,κN³²]-, (SP-4-1)- [147-14-8]
Heliofen Blue D 7030
 See Copper, [29H,31H-phthalocyaninato(2-)-κN²⁹,
 κN³⁰,κN³¹,κN³²]-, (SP-4-1)- [147-14-8]
Heliofen Blue D 7072
 See Copper, [29H,31H-phthalocyaninato(2-)-κN²⁹,
 κN³⁰,κN³¹,κN³²]-, (SP-4-1)- [147-14-8]
Heliofen Blue D 7080
 See Copper, [29H,31H-phthalocyaninato(2-)-κN²⁹,
 κN³⁰,κN³¹,κN³²]-, (SP-4-1)- [147-14-8]
Heliofen Blue D 7560
 See 29H,31H-Phthalocyanine [574-93-6]
Heliofen Blue D 7565
 See 29H,31H-Phthalocyanine [574-93-6]
Heliofen Blue D 7072D
 See Copper, [29H,31H-phthalocyaninato(2-)-κN²⁹,
 κN³⁰,κN³¹,κN³²]-, (SP-4-1)- [147-14-8]
Heliofen Blue G
 See 29H,31H-Phthalocyanine [574-93-6]
Heliofen Blue K
 See Copper, [29H,31H-phthalocyaninato(2-)-κN²⁹,
 κN³⁰,κN³¹,κN³²]-, (SP-4-1)- [147-14-8]
Heliofen Blue K 6840
 See Copper, [29H,31H-phthalocyaninato(2-)-κN²⁹,
 κN³⁰,κN³¹,κN³²]-, (SP-4-1)- [147-14-8]
Heliofen Blue K 6902
 See Copper, [29H,31H-phthalocyaninato(2-)-κN²⁹,
 κN³⁰,κN³¹,κN³²]-, (SP-4-1)- [147-14-8]
Heliofen Blue K 7080
 See Copper, [29H,31H-phthalocyaninato(2-)-κN²⁹,
 κN³⁰,κN³¹,κN³²]-, (SP-4-1)- [147-14-8]
Heliofen Blue K 7090
 See Copper, [29H,31H-phthalocyaninato(2-)-κN²⁹,
 κN³⁰,κN³¹,κN³²]-, (SP-4-1)- [147-14-8]
Heliofen Blue K 6911D
 See Copper, [29H,31H-phthalocyaninato(2-)-κN²⁹,
 κN³⁰,κN³¹,κN³²]-, (SP-4-1)- [147-14-8]
Heliofen Blue L 6700
 See Copper, [29H,31H-phthalocyaninato(2-)-κN²⁹,
 κN³⁰,κN³¹,κN³²]-, (SP-4-1)- [147-14-8]
Heliofen Blue L 6900
 See Copper, [29H,31H-phthalocyaninato(2-)-κN²⁹,
 κN³⁰,κN³¹,κN³²]-, (SP-4-1)- [147-14-8]
Heliofen Blue L 6920
 See Copper, [29H,31H-phthalocyaninato(2-)-κN²⁹,
 κN³⁰,κN³¹,κN³²]-, (SP-4-1)- [147-14-8]
Heliofen Blue L 7020
 See Copper, [29H,31H-phthalocyaninato(2-)-κN²⁹,
 κN³⁰,κN³¹,κN³²]-, (SP-4-1)- [147-14-8]
Heliofen Blue L 7080
 See Copper, [29H,31H-phthalocyaninato(2-)-κN²⁹,
 κN³⁰,κN³¹,κN³²]-, (SP-4-1)- [147-14-8]
Heliofen Blue L 7560
 See 29H,31H-Phthalocyanine [574-93-6]
Heliofen Blue LBG
 See Copper, [29H,31H-phthalocyaninato(2-)-κN²⁹,
 κN³⁰,κN³¹,κN³²]-, (SP-4-1)- [147-14-8]
Heliofen Blue L 7043D
 See Copper, [29H,31H-phthalocyaninato(2-)-κN²⁹,
 κN³⁰,κN³¹,κN³²]-, (SP-4-1)- [147-14-8]
Heliofen Blue L 7072D
 See Copper, [29H,31H-phthalocyaninato(2-)-κN²⁹,
 κN³⁰,κN³¹,κN³²]-, (SP-4-1)- [147-14-8]
Heliofen Blue L 6700F
 See Copper, [29H,31H-phthalocyaninato(2-)-κN²⁹,
 κN³⁰,κN³¹,κN³²]-, (SP-4-1)- [147-14-8]
Heliofen Blue L 6975F
 See Copper, [29H,31H-phthalocyaninato(2-)-κN²⁹,
 κN³⁰,κN³¹,κN³²]-, (SP-4-1)- [147-14-8]
Heliofen Blue L 6980F
 See Copper, [29H,31H-phthalocyaninato(2-)-κN²⁹,
 κN³⁰,κN³¹,κN³²]-, (SP-4-1)- [147-14-8]
Heliofen Blue L 7101F
 See Copper, [29H,31H-phthalocyaninato(2-)-κN²⁹,
 κN³⁰,κN³¹,κN³²]-, (SP-4-1)- [147-14-8]
Heliofen Blue SBL
 See Cuprate(2-), [29H,31H-phthalocyanine-C,C-
 disulfonato(4-)-κN²⁹,κN³⁰,κN³¹,κN³²]-,
 disodium [1330-38-7]
Heliofen Blue SBP
 See Cuprate(4-), [29H,31H-phthalocyanine-C,C,C-
 C-tetrasulfonato(6-)-κN²⁹,κN³⁰,κN³¹,κN³²]-,
 tetrasodium [27360-85-6]

Heliofen Blue 7044T
 See Copper, [29H,31H-phthalocyaninato(2-)-κN²⁹,
 κN³⁰,κN³¹,κN³²]-, (SP-4-1)- [147-14-8]
Heliofen Blue WX
 See Copper, [29H,31H-phthalocyaninato(2-)-κN²⁹,
 κN³⁰,κN³¹,κN³²]-, (SP-4-1)- [147-14-8]
Heliofen Green 8680
 See C.I. Pigment Green 7 [1328-53-6]
Heliofen Green 8730
 See C.I. Pigment Green 7 [1328-53-6]
Heliofen Green 9360
 See Copper, [1,3,8,16,18,24-hexabromo-2,4,9,10,11-
 15,17,22,23,25-decachloro-29H,31H-
 phthalocyaninato(2-)-κN²⁹,κN³⁰,κN³¹,κN³²]-,
 (SP-4-2)- [14302-13-7]
Heliofen Green A
 See C.I. Pigment Green 7 [1328-53-6]
Heliofen Green D 8730
 See C.I. Pigment Green 7 [1328-53-6]
Heliofen Green GN
 See C.I. Pigment Green 7 [1328-53-6]
Heliofen Green 8681K
 See C.I. Pigment Green 7 [1328-53-6]
Heliofen Green K 8730
 See C.I. Pigment Green 7 [1328-53-6]
Heliofen Green K 9360
 See Copper, [1,3,8,16,18,24-hexabromo-2,4,9,10,11-
 15,17,22,23,25-decachloro-29H,31H-
 phthalocyaninato(2-)-κN²⁹,κN³⁰,κN³¹,κN³²]-,
 (SP-4-2)- [14302-13-7]
Heliofen Green L 8730
 See C.I. Pigment Green 7 [1328-53-6]
Heliofen Green L 9361
 See Copper, [1,3,8,16,18,24-hexabromo-2,4,9,10,11-
 15,17,22,23,25-decachloro-29H,31H-
 phthalocyaninato(2-)-κN²⁹,κN³⁰,κN³¹,κN³²]-,
 (SP-4-2)- [14302-13-7]
Heliofen Green L 8682T
 See C.I. Pigment Green 7 [1328-53-6]
Heliofen Violet
 See Diindolo[3,2-b:3',2'-m]triphenodioxazine, 8,18-
 dichloro-5,15-diethyl-5,15-dihydro-
 [6358-30-1]
Helional
 See 1,3-Benzodioxole-5-propanal, α-methyl-
 [1205-17-0]
Helion Black GF
 See C.I. Direct Black 19:1 [85205-18-1]
Helion Blue G
 See 1,4-Benzenedisulfonic
 acid, 2-[[4-[[[1-hydroxy-6-(phenyl-
 amino)-3-sulfo-2-naphthalenyl]azo]-1-
 naphthalenyl]azo]-6-sulfo-1-naphthalenyl]-
 azo]-, tetrasodium salt [2503-73-3]
Helion Blue RL
 See 2-Naphthalenesulfonic
 acid, 7-amino-4-hydroxy-3-[[6(or
 7)-sulfo-4-[[6(or
 7)-sulfo-4-[[3-sulfophenyl]azo]-1-
 naphthalenyl]azo]-1-naphthalenyl]azo]-, tetra-
 sodium salt [33540-94-2]
Helion Blue 3RL
 See 2,7-Naphthalenedisulfonic
 acid, 4-hydroxy-5-[[4-[[[1-hydroxy-6-
 (phenylamino)-3-sulfo-2-naphthalenyl]azo]-
 5-methoxy-2-methylphenyl]azo]-, trisodium
 salt [3354-97-0]
Helion Brown BRSL
 See Cuprate(2-), [5-[[4-[[[2-(hydroxy-κO)-6-
 hydroxy-3-[[2-(hydroxy-κO)-5-sulfophenyl]-
 azo-κN¹]phenyl]azo][1,1'-biphenyl]-4-yl]azo]-
 2-hydroxybenzoato(4-)-], disodium
 [16071-86-6]
Helion Green BL
 See Benzoic acid, 2-hydroxy-5-[[4-[[[8-
 hydroxy-7-[[4-[[[8-hydroxy-3,6-disulfo-1-
 naphthalenyl]azo]-2-methoxy-5-methylphenyl]-
 azo]-3,6-disulfo-1-naphthalenyl]amino]-6-
 (phenylamino)-1,3,5-triazin-2-ylamino]-
 phenyl]azo]-, pentasodium salt [6388-26-7]
Helion Green 5GL
 See Benzoic acid, 5-[[4-[[[4-[[[4-amino-9,10-
 dihydro-9,10-dioxo-3-sulfo-1-anthracenyl]-
 amino]-2-sulfophenyl]amino]-6-(phenyl-
 amino)-1,3,5-triazin-2-ylamino]phenyl]azo]-
 2-hydroxy-, trisodium salt [6471-09-6]
Helion Orange 3RL
 See C.I. Direct Orange 37 [1325-61-7]
Helion Pink 2B
 See 2-Naphthalenesulfonic
 acid, 5,5'-[carbonylbis(imino(2-sulfo-4,1-
 phenylene)azo)]bis[6-amino-4-hydroxy-, tetra-
 sodium salt [2829-43-8]
Helion Pink G
 See C.I. Direct Red 101:1 [85205-19-2]
Helion Red 8B
 See 2-Naphthalenesulfonic
 acid, 7-(benzoylamino)-4-hydroxy-3-[[4-[[[4-
 sulfophenyl]azo]phenyl]azo]-, disodium salt
 [2610-11-9]
Helion Red 6BL
 See 2,7-Naphthalenedisulfonic
 acid, 4,4'-[carbonylbis(imino(5-methoxy-2-
 methyl-4,1-phenylene)azo)]bis[5-hydroxy-,
 tetrasodium salt [1937-34-4]
Helion Red 8BL
 See 2,7-Naphthalenedisulfonic
 acid, 5-amino-4-hydroxy-3-[[4-[[[1-
 hydroxy-4-sulfo-2-naphthalenyl]azo]-3,3'-
 dimethyl[1,1'-biphenyl]-4-yl]azo]-, trisodium
 salt [6420-09-3]
Helion Turquoise Blue FGLL
 See Cuprate(2-), [29H,31H-phthalocyanine-C,C-
 disulfonato(4-)-κN²⁹,κN³⁰,κN³¹,κN³²]-,
 disodium [1330-38-7]
Helion Violet 2B
 See 2-Naphthalenesulfonic
 acid, 3-[[4-[[[2,4-dimethyl-6-sulfophenyl]-
 azo]-2-methoxy-5-methylphenyl]azo]-4-
 hydroxy-7-(phenylamino)-, disodium salt
 [5489-77-0]

Helion Violet 2RL
 See Cuprate(4-), [μ-[[[7,7'-(carbonyldiimino)bis[4-
 (hydroxy-κO)-3-[[[2-(hydroxy-κO)-5-
 sulfophenyl]azo-κN¹]-2-naphthalenesulfonato]]-
 (8-)]di-, tetrasodium [15418-16-3]
Helion Yellow BRL
 See [2,6'-Bibenzothiazole]-7-sulfonic
 acid, 2,2'''-(azodi-4,1-phenylene)bis[6-
 methyl-, disodium salt [6537-66-2]
Helion Yellow G
 See C.I. Direct Yellow 44 [8005-52-5]
Heliophan
 See Benzoic acid, 2-hydroxy-, esters, 3,3,5-
 trimethylcyclohexyl ester [118-56-9]
Heliofine
 See L-Glutamine, N²-(1-carboxyethyl)-
 [124824-10-8]
Helioopsis laevis
 See Helioopsis helianthoides
Helioopsolide
 See 2-Butenoic acid, 2-methyl-, (3aR,4R,5R,9R-
 9aS,9bS)-2,3,3a,4,5,9a,9b-octahydro-4,9-
 dihydroxy-6,9-dimethyl-3-methylene-2-
 oxoazuleno[4,5-b]furan-5-yl ester, (2Z)-
 [117274-13-2]
Helioscopin A (a form)
 See β-D-Glucopyranose, cyclic
 1,6-[[[1S)-4,4',5,5',6,6'-hexahydroxy[1,1'-
 biphenyl]-2,2'-dicarboxylate] cyclic
 2-1:4-9-[[[4aS,9bS)-3,4,4a,9b-tetrahydro-4,4-
 4a,6,7-pentahydroxy-3-oxo-1,9-
 dibenzofuran-1,1-dicarboxylate]
 3-(3,4,5-trihydroxybenzoate) [161205-09-0]
Helioscopin A (b form)
 See β-D-Glucopyranose, cyclic
 2-5:4-7-[[[2S,6S)-3,6-dihydro-2,9,10,11,11-
 pentahydroxy-3-oxo-2,6-methano-2H-1-
 benzoxocin-5,7-dicarboxylate] cyclic
 1,6-[[[1S)-4,4',5,5',6,6'-hexahydroxy[1,1'-
 biphenyl]-2,2'-dicarboxylate]
 3-(3,4,5-trihydroxybenzoate) [130036-74-7]
Helioscopin B
 See β-D-Glucopyranose, cyclic
 1,6-[[[1S)-4,4',5,5',6,6'-hexahydroxy[1,1'-
 biphenyl]-2,2'-dicarboxylate]
 3-(3,4,5-trihydroxybenzoate) [130233-85-1]
Helioscopinide A
 See Phenanthro[3,2-b]furan-9(1H)-one, 2,3,4,4a,5,6,10a,11,11a,11b-decahydro-3-hydroxy-4,4,8,11b-tetramethyl-, (3R,4aS,10aR,11aR,11bS)-
 [84744-64-9]
Helioscopinide B
 See Phenanthro[3,2-b]furan-9(1H)-one, 2,3,4,4a,5,6,10a,11,11a,11b-decahydro-3-hydroxy-4,4,8,11b-tetramethyl-, (3S,4aS,10aR,11aR,11bS)-
 [84799-32-6]
Helioscopinide C
 See Phenanthro[3,2-b]furan-2,9(1H,3H)-dione, 4,4a,5,6,10a,11,11a,11b-octahydro-3-hydroxy-4,4,8,11b-tetramethyl-, (3S,4aS,10aR,11aR,11bS)-
 [84744-65-0]
Helioscopinide D
 See Phenanthro[3,2-b]furan-3,9-dione, 1,2,4,4a,5,6,10a,11,11a,11b-decahydro-11a-hydroxy-4,4,8,11b-tetramethyl-, (4aS,10aR,11aR,11bR)-
 [138686-56-3]
Helioscopinide E
 See Phenanthro[3,2-b]furan-3,9-dione, 1,2,4,4a,5,6,10a,11,11a,11b-decahydro-4,4,8,11b-tetramethyl-, (4aS,10aR,11aR,11bS)-
 [84744-71-8]
Helioscopinide F
 See Phenanthro[3,2-b]furan-2,9(1H,3H)-dione, 4,4a,5,6,10a,11,11a,11b-octahydro-4,4,8,11b-tetramethyl-, (4aR,10aR,11aR,11bR)-
 [178451-14-4]
Helioscopinide H
 See Phenanthro[3,2-b]furan-9(1H)-one, 2,3,4,4a,5,6,10a,11,11a,11b-decahydro-3,11a-dihydroxy-4,4,8,11b-tetramethyl-, (3R,4aR,10aR,11aR,11bR)-
 [178451-15-5]
Helioscopinide I
 See Phenanthro[3,2-b]furan-3,9-dione, 4,4a,5,6,10a,11,11a,11b-octahydro-2-hydroxy-4,4,8,11b-tetramethyl-, (4aS,10aR,11aR,11bS)-
 [178451-16-6]
Helioscopinide L
 See 1H-Furo[3',2':6,7]naphtho[1,2-c]pyran-3,9-dione, 4,4a,5,6,10a,11,11a,11b-octahydro-1-hydroxy-4,4,8,11b-tetramethyl-, (1R,4aS,10aR,11aR,11bS)-
 [178451-17-7]
Helioseal
 See 2-Propenoic acid, 2-methyl-, esters, 1,2-ethanedithiolbis(oxy-2,1-ethanedithiol) ester, polymer with (1-methylethylidene)bis[4,1-phenyleneoxy-(2-hydroxy-3,1-propanediyl)] bis(2-methyl-2-propenoate) and UEDMA [103469-50-7]
Heliosoufre
 See Sulfur [7704-34-9]
Heliospathine
 See Pentanoic acid, 2-hydroxy-2-[(1R)-1-hydroxyethyl]-3-methyl-, (1R,7aR)-(2,3,5,7a-tetrahydro-1-hydroxy-1H-pyrrolizin-7-yl)methyl ester, (2S,3S)- [135683-57-7]
Heliospathuline
 See Butanoic acid, 2,3-dihydroxy-2-(1-methyl-ethyl)-, (1R,7aR)-2,3,5,7a-tetrahydro-7-(hydroxymethyl)-1H-pyrrolizin-1-yl ester, (2S,3S)- [135683-58-8]
Heliosphere
 See also related:
 Solar corona
 Solar flares
 Solar nebula
 Solar radiation
 Solar wind
Heliosupine
 See D-erythro-Pentitol, 1,5-dideoxy-4-C-methyl-3-C-[[[(1S,7aR)-2,3,5,7a-tetrahydro-1-[[[2Z]-2-methyl-1-oxo-2-butenyl]oxy]-1H-pyrrolizin-7-yl]methoxycarbonyl]-
 [32728-78-2]

Heliothis armigera

- Heliothis armigera**
See *Helicoverpa zea*
- Heliothis armigera entomopoxvirus**
Heliothis armigera nucleopolyhedrovirus
Heliothis obsoleta
See *Helicoverpa zea*
- Heliothis punctigera**
See *Helicoverpa punctigera*
- Heliothis virescens**
This heading is used only when the specific taxonomy cannot be established from the original document
Tobacco budworm is also indexed at this heading
- Heliothis zea**
See *Helicoverpa zea*
- Heliothis zea virus 1**
Heliothrips haemorrhoidalis
Greenhouse thrips is also indexed at this heading
- Heliotox**
See *Benzene, 1,1'-(2,2,2-trichloroethylidene)bis(4-chloro-*, compounds, mixt. with toxaphene [37272-06-3]
- Heliotric acid**
(-)- see *Butanoic acid, 2-hydroxy-2-[(1R)-1-methoxyethyl]-3-methyl-*, (2S)- [25039-18-3]
- Heliotridane**
See *1H-Pyrrolizine, hexahydro-1-methyl-*, (1S, 7aS)- [517-24-8]
—, 7,9-dihydroxy-
(7a)- see *1H-Pyrrolizine-1-methanol, hexahydro-7-hydroxy-*, (1S, 7S, 7aR)- [21824-59-9]
—, 7-hydroxy-
(7a)- see *1H-Pyrrolizine-1-ol, hexahydro-7-methyl-*, (1S, 7S, 7aR)- [6029-74-9]
(7b)- see *1H-Pyrrolizine-1-ol, hexahydro-7-methyl-*, (1R, 7S, 7aR)- [567-39-5]
—, 9-hydroxy-
See *1H-Pyrrolizine-1-methanol, hexahydro-*, (1S, 7aS)- [526-63-6]
- Heliotridine**
See *1H-Pyrrolizine-7-methanol, 2,3,5,7a-tetrahydro-1-hydroxy-*, (1S, 7aR)- [520-63-8]
—, 7-angelyl-
See *2-Butenoic acid, 2-methyl-*, (1S, 7aR)-2,3,5,7a-tetrahydro-7-(hydroxymethyl)-1H-pyrrolizin-1-yl ester, (2Z)- [723-78-4]
- Heliotridin-9-oic acid**
See *1H-Pyrrolizine-7-carboxylic acid, 2,3,5,7a-tetrahydro-1-hydroxy-*, (1S, 7aR)- [27841-84-5]
- Heliotrine**
See *Butanoic acid, 2-hydroxy-2-[(1R)-1-methoxyethyl]-3-methyl-*, [(1S, 7aR)-2,3,5,7a-tetrahydro-1-hydroxy-1H-pyrrolizin-7-yl]methyl ester, (2S)- [303-33-3]
- Heliotrinic acid**
(-)- see *Butanoic acid, 2-hydroxy-2-[(1R)-1-methoxyethyl]-3-methyl-*, (2S)- [25039-18-3]
- Heliotrope B**
See *Phenazinium, 3,7-bis(diethylamino)-5-phenyl-*, chloride [3562-38-7]
- Heliotropic acid**
See *1,3-Benzodioxole-5-carboxylic acid* [94-53-1]
- Heliotropin**
See *1,3-Benzodioxole-5-carboxaldehyde* [120-57-0]
- Heliotropism**
See *Phototropism*
- Heliovicine**
See *Butanoic acid, 2,3-dihydroxy-2-(1-methyl-ethyl)-*, [(1R, 7aS)-hexahydro-1H-pyrrolizin-1-yl]methyl ester, (2R, 3S)- [68473-85-8]
- Heliovinine**
See *Butanoic acid, 2,3-dihydroxy-2-(1-methyl-ethyl)-*, [(7aS)-2,3,5,7a-tetrahydro-1H-pyrrolizin-7-yl]methyl ester, (2R, 3S)- [84471-36-3]
- Heliox**
See *Helium, compounds, mixt. with oxygen* [58933-55-4]
- Helioxanthin**
See *Furo[3,4':6,7]naphtho[1,2-d]-1,3-dioxol-7(9H)-one, 10-(1,3-benzodioxol-5-yl)-* [18920-47-3]
- Helioxenicin A**
See *Oxireno[6,7]cyclonona[1,2-c]pyran-4,10-diol, 7-[(1R, 2R)-1,2-bis(acetyloxy)-2-[(2R)-3,3-dimethyloxiranyl]ethyl]-1a,2,3,3a,4,7a,8,9,10,10a-decahydro-10-methyl-3-methylene-, 4-acetate, (1aR, 3aR, 4R, 7aS, 10S, 10aR)-rel-(-)-* [157878-23-4]
- Helioxenicin B**
See *Oxireno[6,7]cyclonona[1,2-c]pyran-4,10-diol, 7-[(1R, 2R)-1,2-bis(acetyloxy)-2-[(2R)-3,3-dimethyloxiranyl]ethyl]-1a,2,3,3a,4,7a,8,9,10,10a-decahydro-10-methyl-3-methylene-, diacetate, (1aR, 3aR, 4R, 7aS, 10S, 10aR)-rel-(+)-* [157878-24-5]
- Helioxenicin C**
See *Furo[2,3-b]oxireno[5,6]cyclonona[1,2-d]pyran-5,9-diol, 2-[(2R)-3,3-dimethyloxiranyl]-2,3a,5,5a,6,7,7a,8a,9,10,11,11a-dodecahydro-9-methyl-6-methylene-, (2R, 3aS, 5S, 5aR, 7aR, 8aR, 9S, 11aS)-rel-(-)-* [157878-25-6]
- Heliozone**
See *Hydrocarbon waxes, microcryst.*
- Helipandurin**
See *2H-Pyran-3-ol, 5-chloro-3,4-dihydro-4-methoxy-2-[3-(2-thienyl)-2-propynylidene]-*, (3R, 4S)-rel- [71866-92-7]
- Heliparvifoline**
See *Furo[2,3-b]quinolin-7-ol, 4,6-dimethoxy-* [59442-99-8]
- Helipterol**
See *1,6-Nonadien-3-ol, 9-(2,2-dimethyl-6-methylenecyclohexyl)-3,7-dimethyl-* [120852-66-6]
- Helipyrene**
See *2H-Pyran-2-one, 3,3'-methylenebis[6-ethyl-4-hydroxy-5-methyl-* [29902-01-0]
- Heliquinomycin**
See *Spiro[benzo[1,2-b:5,4-c']dipyran-2(3H),2'(3'H)-naphtho[2,3-b]furan]-7-carboxylic*

acid, 3'-(2,6-dideoxy-3-O-methyl- α -L-ribo-hexopyranosyl)oxy]-4,5',8',9'-tetrahydro-3,4',9',10'-tetrahydroxy-7'-methoxy-5',8',9'-trioxo-, methyl ester, (2R, 3R, 3'R)- [178182-49-5]

Heliscabine

See *2-Butenoic acid, 2-methyl-*, [(1S, 7R, 7aS)-hexahydro-1,7-dihydroxy-1H-pyrrolizin-1-yl]-methyl ester, (2Z)- [165689-25-8]

Helisplendidilactone

See *Spiro[2H-cyclohepta[b]furan-3(3aH),6'-[5,8]-methano[6H]benzo[4,5]cyclohepta[1,2-b]furan]-2,2'(3'H)-dione, 3'a,4,4',5',7,7',8,8',8a,9',10',10'a-dodecahydro-3',5',7,9'-tetramethyl-6-(3-oxobutyl)-*, (3S, 3'S, 3aR, 3'aR, 5'S, 7S, 8'S, 8aR, 9'R, 10'aS)- [122585-85-7]

Helisplendioidide

See *Azuleno[6,5-b]furan-2(3H)-one, 3a,4,6,7,9,9a-hexahydro-3,5,8-trimethyl-*, (3R, 3aR, 9aS)- [72145-15-4]

Helistat

See *Collagens*

Helitenuin

See *Phenol, 4-chloro-2-(5-ethynyl-2-thienyl)-* [71866-90-5]

Helitenuone

See *Ethanone, 1-[5-(5-chloro-2-hydroxyphenyl)-2-thienyl]-* [71866-91-6]

Helium

antihelium — see also *Antihelium* [68679-44-7]
ion (He^{2+}) — see *Alpha particle* [12587-46-1]
isotope of mass 2 — see also *Proton*, di- [92047-89-7]
isotope of mass 3, in nuclear reactions, as projectile or emitted particle — see also *Tau particle* [12587-91-6]
isotope of mass 3 ($^3\text{He}^{2+}$) — see *Tau particle* [12587-91-6]
isotope of mass 6, mol. ($^6\text{He}_2$) — see *Helium*, mol. ($^6\text{He}_2$) [12596-18-8]
isotope of mass 6, mol. ($^6\text{HeHe}$) — see *Helium*, mol. ($^6\text{HeHe}$) [12596-17-7]

Helium, properties

laser emission from
see also
Laser radiation
Lasers
helium

Helium, uses

lasers — see also *Lasers*, helium

Helium-group compounds

See *Noble gas compounds*

Helium-group gas compounds

See *Noble gas compounds*

Helium-group gases

See *Noble gases*

Helivypolide A

See *2-Butenoic acid, 2-methyl-*, (3aS, 4R, 5Z, 7R, 9S, 10Z, 11aR)-2,3,3a,4,7,8,9,11a-octahydro-7,9-dihydroxy-6,10-dimethyl-3-methylene-2-oxocyclodeca[b]furan-4-yl ester, (2Z)- [185419-30-1]

Helivypolide B

See *2-Butenoic acid, 2-methyl-*, (3aR, 4R, 6S, 10R, 11S, 11aS)-2,3,3a,4,5,6,7,10,11,11a-decahydro-10-(hydroxymethyl)-6-methyl-3-methylene-2,7-dioxo-6,11-epoxycyclodeca[b]furan-4-yl ester, (2Z)- [185419-31-2]

Heliwet EO 33

See *Castor oil, ethoxylated*

Helix (conformation)

See also narrower:

α -Helix
Helix-loop-helix
Helix-turn-helix

Helix (DNA conformation)

Valid heading during volumes 126-130 (1997-June 1999) only

See *Helix (conformation)*, DNA

Helix (mollusk)

The snail genus is indexed at this heading. Helical structures are indexed at such headings as *Helical chains*, *Helix (DNA conformation)*, *Helix (protein conformation)*; *Macromolecular compounds*; *Molecular structure*. Electrical, magnetic and mechanical coils are indexed at such headings as *Coils*; *Electric coils*; *Springs (mechanical)*; *Solenoids*

Helix (protein conformation)

Valid heading during volumes 126-130 (1997-June 1999) only

See *Helix (conformation)*, protein

 α -Helix

See also related: *Coiled-coil*

 α -Helix (protein conformation)

Valid heading during volumes 126-130 (1997-June 1999) only

See α -Helix

Helix-coil transition

See *Conformational transition*

Helixin C

See *Nigericin* [28380-24-7]

Helix-loop-helix

See also narrower: *EF hand*

Helix-turn-helix**Helizarin**

See also *Acrylic polymers*

Hellashrink 15078

See *Neoprene rubber*

Hellebore

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false — see *Veratrum*
white — see *Veratrum*

Helleborogenone

See *Bufa-1,4,20,22-tetraenolide, 14-hydroxy-3-oxo-* [41059-91-0]

Hellebrigenin

See *Bufa-20,22-dienolide, 3,5,14-trihydroxy-19-oxo-*, (3 β ,5 β)- [465-90-7]

Hellebrigenol

See *Bufa-20,22-dienolide, 3,5,14,19-tetrahydroxy-*,

(3 β ,5 β)- [508-79-2]

Hellebrin

See *Bufa-20,22-dienolide, 3-[(6-deoxy-4-O- β -D-glucopyranosyl)- α -L-mannopyranosyl]oxy]-5,14-dihydroxy-19-oxo-*, (3 β ,5 β)- [13289-18-4]

Hellebritoxin

See *Bufa-20,22-dienolide, 3-[(8-[(1S)-4-(aminoiminomethyl)amino]-1-carboxybutyl]-amino)-1,8-dioxocetyl]oxy]-5,14-dihydroxy-19-oxo-*, (3 β ,5 β)- [105330-48-1]

Heller's soluble phosphate

See *Metaphosphoric acid (H₆P₆O₁₈), hexasodium salt, mixt. with pentasodium (triphosphate)* [39298-70-9]

Hellicoside

See β -D-Glucopyranoside, (2S)-2-(3,4-dihydroxyphenyl)-2-hydroxyethyl
3-O- β -D-glucopyranosyl-, 4-[(2E)-3-(3,4-dihydroxyphenyl)-2-propenoate] [132278-04-7]

Hellmann-Feynman theorem

See also related:

Electrostatic force
Electrostatic potential
Virial theorem

Helmanticin

See *2-Butenoic acid, 2-methyl-*, (1S, 2R)-2-hydroxy-3-[(1R, 2S)-2-(7-methoxy-1,3-benzodioxol-5-yl)-1-methyl-2-[(2Z)-2-methyl-1-oxo-2-butenyl]oxy]ethoxy]-1,2-dimethyl-3-oxopropyl ester, (2Z)- [98644-25-8]

Helmatac

See *Carbamic acid, (5-butyl-1H-benzimidazol-2-yl)-*, methyl ester [14255-87-9]

Helmcel 100

See *Cellulose* [9004-34-6]

Helmholtz double layer

See *Electric double layer*

Helmholtz free energy**Helmidur**

See also
Polyamides
Polyesters

Helminth

See *Parasitic worm*

Helminthia

See *Picris*

Helminthiasis

See *Worm, infestation with*

Helminthogermacrene

See *1,5-Cyclodecadiene, 1,5-dimethyl-8-(1-methylethenyl)-*, (1E, 5Z, 8S)- [75023-40-4]

Helminthosporal

See *Bicyclo[3.2.1]oct-6-ene-6,8-dicarboxaldehyde, 1,7-dimethyl-4-(1-methylethyl)-*, (1R, 4R, 5S, 8S)- [723-61-5]

Helminthosporic acid

See *Bicyclo[3.2.1]oct-6-ene-6-carboxylic acid, 8-(hydroxymethyl)-1,7-dimethyl-4-(1-methylethyl)-*, (1R, 4R, 5S, 8S)- [1619-32-5]

—, dihydro-

See *Bicyclo[3.2.1]octane-6-carboxylic acid, 8-(hydroxymethyl)-1,7-dimethyl-4-(1-methylethyl)-*, (1S, 4R, 5S, 6S, 7S, 8S)- [3484-76-2]

Helminthosporic dicarboxylic acid

See *Bicyclo[3.2.1]oct-6-ene-6,8-dicarboxylic acid, 1,7-dimethyl-4-(1-methylethyl)-*, (1R, 4R, 5S, 8S)- [16939-86-9]

Helminthosporin

See *9,10-Anthracenedione, 1,5,8-trihydroxy-3-methyl-* [518-80-9]

Helminthosporium

See also

Bipolaris
Drechslera

Helminthosporium inaequale

See *Curvularia inaequalis*

Helminthosporium nodulosum

See *Cochliobolus nodulosus*

Helminthosporium setariae

See *Drechslera setariae*

Helminthosporium spiciferum

See *Drechslera spicifera*

Helminthosporium stenospilum

See *Cochliobolus stenospilus*

Helminthosporol

See *Bicyclo[3.2.1]oct-6-ene-6-carboxaldehyde, 8-(hydroxymethyl)-1,7-dimethyl-4-(1-methylethyl)-*, (1R, 4R, 5S, 8S)- [1619-29-0]

Helmirazin

See *Hexanedioic acid, compounds, compd. with piperazine (1:1)* [142-88-1]

Helmiron

See *Phosphoric acid, esters, bis(2-chloroethyl) 3-chloro-4-methyl-2-oxo-2H-1-benzopyran-7-yl ester* [321-55-1]

Helmisan

See *Benzamide, 2,3,5-trichloro-N-(3,5-dichloro-2-hydroxyphenyl)-6-hydroxy-*, mixt. with 2,3,5,6-tetrahydro-6-phenylimidazo[2,1-b]thiazole monohydrochloride [56560-65-7]

 α -Helmiscapene

(-)- see *Naphthalene, 1,2,3,4,4a,5,6,8a-octahydro-4a,8-dimethyl-2-(1-methylethenyl)-*, (2S, 4aR, 8aS)- [66141-13-7]

 β -Helmiscapene

See *Naphthalene, decahydro-4a-methyl-1-methylenene-7-(1-methylethenyl)-*, (4aR, 7S, 8aR)- [66141-12-6]

Helmon

See *3(2H)-Benzofuranone, 4,6,7-trihydroxy-2-[(4-hydroxyphenyl)methylene]-* [160525-59-7]

Helodea

See *Elodea*

Helodym 88

See *Pentanoic acid, 4-oxo-*, didymium salt [134547-56-1]

Helogynic acid

See *6,10,14-Hexadecatrienoic acid, 10-[(acetyloxy)methyl]-16-hydroxy-14-(hydroxymethyl)-3,6-dimethyl-2-methylene-*,

- (6E,10Z,14E)-[114437-14-8]
Helojapoxide
 See Cholestan-6-one, 23,24-[(2S,3R,4S,5S,6R)-4,5-bis(acetyloxy)tetrahydro-6-methyl-2H-pyran-3,2-diyl]bis(oxy)]-16,23-epoxy-3-(β -D-glucopyranosyloxy)-22-hydroxy-, (3 β ,5 α ,16 β ,22R,23S,24S)-[142451-70-5]
Helon
 See Dentifrices
Heloniogenin
 See Spirost-5-ene-3,12-diol, (3 β ,12 α ,25R)-[6869-16-5]
Helonioside A
 See α -D-Glucopyranoside, 3,6-bis-O-[(2E)-3-(4-hydroxy-3-methoxyphenyl)-1-oxo-2-propenyl]- β -D-fructofuranosyl [107647-20-1]
Helonioside B
 See α -D-Glucopyranoside, 3,6-bis-O-[(2E)-3-(4-hydroxy-3-methoxyphenyl)-1-oxo-2-propenyl]- β -D-fructofuranosyl, 6-acetate [107647-21-2]
Helonioside C
 See α -D-Glucopyranoside, 6-O-[(2E)-3-(4-(β -D-glucopyranosyloxy)-3-methoxyphenyl)-1-oxo-2-propenyl]-3-O-[(2E)-3-(4-hydroxy-3-methoxyphenyl)-1-oxo-2-propenyl]- β -D-fructofuranosyl [107647-22-3]
Helonioside D
 See α -D-Glucopyranoside, 6-O-[(2E)-3-(4-(β -D-glucopyranosyloxy)-3-methoxyphenyl)-1-oxo-2-propenyl]-3-O-[(2E)-3-(4-hydroxy-3-methoxyphenyl)-1-oxo-2-propenyl]- β -D-fructofuranosyl, 6-acetate [107668-85-9]
Heloplex
 See 1,3-Benzodioxole-5-methanesulfonic acid, α -hydroxy-, monosodium salt [37589-10-9]
Helospectin I [93438-37-0]
 H-L-His-L-Ser-L-Asp-L-Ala-L-Thr-L-Phe-L-Thr-
 1 2 3 4 5 6 7
 L-Ala-L-Glu-L-Tyr-L-Ser-L-Lys-L-Leu-L-Leu-
 8 9 10 11 12 13 14
 L-Ala-L-Lys-L-Leu-L-Ala-L-Leu-L-Glu(NH₂)-
 15 16 17 18 19 20
 L-Lys-L-Tyr-L-Leu-L-Glu-L-Ser-L-Ile-L-Leu-
 21 22 23 24 25 26 27
 Gly-L-Ser-L-Ser-L-Thr-L-Ser-L-Pro-L-Arg-
 28 29 30 31 32 33 34
 L-Pro-L-Pro-L-Ser-L-Ser-OH
 35 36 37 38
Helothion
 See Phosphorodithioic acid, esters, O-ethyl O-[4-(methylthio)phenyl] S-propyl ester [35400-43-2]
Helotiales
 See Leotiales
Helotium cuniculi
 See Rutstroemia cuniculi
Heloxy 32
 See Oxirane, 2,2'-[(1-methyl-1,2-ethanediyl)bis(oxy-methylene)]bis-, homopolymer [30401-87-7]
Heloxy 48
 See Oxirane, 2,2'-[(2-ethyl-2-[(oxiranylmethoxy)methyl]-1,3-propanediyl)bis(oxy-methylene)]bis-, homopolymer [42765-17-3]
Heloxy 62
 See Oxirane, [(2-methylphenoxy)methyl]-[2210-79-9]
Heloxy 63
 See Oxirane, (phenoxymethyl)-, homopolymer [25265-27-4]
Heloxy 67
 See Oxirane, 2,2'-[1,4-butanediylbis(oxy-methylene)]bis-, homopolymer [29611-97-0]
Heloxy 68
 See Oxirane, 2,2'-[(2,2-dimethyl-1,3-propanediyl)bis(oxy-methylene)]bis-, homopolymer [54847-49-3]
Heloxy 69
 See Oxirane, 2,2'-[1,3-phenylenebis(oxy-methylene)]bis-, homopolymer [29563-13-1]
Heloxy 88
 See Oxirane, 2,2'-[(2,2-dimethyl-1,3-propanediyl)bis(oxy-methylene)]bis-, homopolymer [54847-49-3]
Heloxy 107
 See Oxirane, 2,2'-[cyclohexanediylbis(methyleneoxy-methylene)]bis-, homopolymer [146246-76-6]
Heloxy 116
 See Oxirane, [(2-ethylhexyl)oxy)methyl]-[2461-15-6]
Heloxy 5044
 See Oxirane, 2,2'-[(2-methyl-2-[(oxiranylmethoxy)methyl]-1,3-propanediyl)bis(oxy-methylene)]bis-, homopolymer [68795-75-5]
Heloxy 5048
 See Oxirane, 2,2'-[(2-ethyl-2-[(oxiranylmethoxy)methyl]-1,3-propanediyl)bis(oxy-methylene)]bis-, homopolymer [42765-17-3]
Heloxy MK 107
 See Oxirane, 2,2'-[1,4-cyclohexanediylbis(methyleneoxy-methylene)]bis-, homopolymer [29357-35-5]
Heloxy MK 116
 See Oxirane, [(2-ethylhexyl)oxy)methyl]-[2461-15-6]
Heloxy RDGE 69
 See Oxirane, 2,2'-[1,3-phenylenebis(oxy-methylene)]bis-, homopolymer [29563-13-1]
Heloxy WC 65
 See Oxirane, [(4-(1,1-dimethylethyl)phenoxy)methyl]-[3101-60-8]
Heloxy WC 68
 See Oxirane, 2,2'-[(2,2-bis(bromomethyl)-1,3-

- propanediyl)bis(oxy-methylene)]bis-, homopolymer [87868-01-7]
Heloxy WC 67
 See Oxirane, 2,2'-[1,4-butanediylbis(oxy-methylene)]bis-, homopolymer [29611-97-0]
Heloxy WC 68
 See Oxirane, 2,2'-[(2,2-dimethyl-1,3-propanediyl)bis(oxy-methylene)]bis-, homopolymer [54847-49-3]
Heloxy WC 69
 See Oxirane, 2,2'-[1,3-phenylenebis(oxy-methylene)]bis-, homopolymer [29563-13-1]
Heloxy WC 97
 See Oxirane, 2,2'-[(2-ethyl-2-[(oxiranylmethoxy)methyl]-1,3-propanediyl)bis(oxy-methylene)]bis-, homopolymer [42765-17-3]
Heloxy X 703
 See Oxirane, 2,2'-[(2,2-bis(bromomethyl)-1,3-propanediyl)bis(oxy-methylene)]bis-, homopolymer [87868-01-7]
HELP 1
 See Cellulose, esters, nitrate, mixt. with 1,1'-[ethylidenebis(oxy)]bis[2,2-dinitropropane], hexahydro-1,3,5-trinitro-1,3,5-triazine and 1,1'-[methylenebis(oxy)]bis[2,2-dinitropropane] [211134-77-9]
Helper cell
 See T cell (lymphocyte), helper cell
Helper T cell
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 See T cell (lymphocyte), helper cell
Helper T-lymphocyte
 See T cell (lymphocyte), helper cell
Helvecardin A
 See 22H-8,11:18,21-Dietheno-23,36-(imino-methano)-13,16:31,35-dimetheno-1H,16H-[1,6,9]oxadiazacyclohexadecino[4,5-m][10,2,16]-benzoxadiazacyclotetracosine-26-carboxylic acid, 44-[(2-O-(3-amino-2,3,6-trideoxy- α -L-ribo-hexopyranosyl)- β -D-glucopyranosyl)-oxy]-22-[(3-amino-2,3,6-trideoxy- α -L-ribo-hexopyranosyl)oxy]-19-chloro-3-(3-chloro-4-hydroxyphenyl)-6-[(2R)-4-[(6-deoxy-2-O-methyl- α -L-mannopyranosyl)oxy]phenyl)-(methylamino)acetyl]amino]-2,3,4,5,6,7,23,24,25,26,36,37,38,38a-tetradecahydro-28,30,32-trihydroxy-7-(α -D-mannopyranosyloxy)-2,5,24,38,39-pentaoxo-, (3S,6R,7R,22R,23S,26S,36R,38aR)-[119979-33-8]
Helvecardin B
 See 22H-8,11:18,21-Dietheno-23,36-(imino-methano)-13,16:31,35-dimetheno-1H,16H-[1,6,9]oxadiazacyclohexadecino[4,5-m][10,2,16]-benzoxadiazacyclotetracosine-26-carboxylic acid, 44-[(2-O-(3-amino-2,3,6-trideoxy- α -L-ribo-hexopyranosyl)- β -D-glucopyranosyl)-oxy]-22-[(3-amino-2,3,6-trideoxy- α -L-ribo-hexopyranosyl)oxy]-19-chloro-3-(3-chloro-4-hydroxyphenyl)-6-[(2R)-4-[(6-deoxy-2-O-methyl- α -L-mannopyranosyl)oxy]phenyl)-(methylamino)acetyl]amino]-2,3,4,5,6,7,23,24,25,26,36,37,38,38a-tetradecahydro-7,28,30,32-tetrahydroxy-2,5,24,38,39-pentaoxo-, (3S,6R,7R,22R,23S,26S,36R,38aR)-[119979-34-9]
Helvetane
 See Tridecacyclo[12.10.0.0^{2,13}.0^{3,12}.0^{4,11}.0^{5,10}.0^{6,9}.0^{7,20}.0^{8,19}.0^{15,24}.0^{16,23}.0^{17,22}.0^{18,21}]tetracosane, stereoisomer [99396-93-7]
Helvetia Blue
 See Benzenesulfonic acid, [(4-bis[4-[(sulfophenyl)amino]phenyl]methylene)-2,5-cyclohexadien-1-ylidene]amino]-, disodium salt [28983-56-4]
Helveticone
 See 2,5-Cyclohexadiene-1,4-dione, 2,5-dihydroxy-3-(3,7,11-trimethyl-2,6,10-dodecatrienyl)-[32916-10-2]
Helveticoside
 See Card-20(22)-enolide, 3-[(2,6-dideoxy- β -D-ribo-hexopyranosyl)oxy]-5,14-dihydroxy-19-oxo-, (3 β ,5 β)-[630-64-8]
allo-Helveticoside
 See Card-20(22)-enolide, 3-[(2,6-dideoxy- β -D-ribo-hexopyranosyl)oxy]-5,14-dihydroxy-19-oxo-, (3 β ,5 β ,17 α)-[6869-17-6]
Helveticosol
 See Card-20(22)-enolide, 3-[(2,6-dideoxy- β -D-ribo-hexopyranosyl)oxy]-5,14,19-trihydroxy-, (3 β ,5 β)-[18695-02-8]
Helvetium
 See Astatine [7440-68-8]
Helvolic acid
 See 29-Nordammara-1,17(20),24-trien-21-oic acid, 6,16-bis(acetyloxy)-3,7-dioxo-, (4 α ,6 β ,8 α ,9 β ,13 α ,14 β ,16 β ,17Z)-[29400-42-8]
Helvolinic acid
 See 29-Nordammara-1,17(20),24-trien-21-oic acid, 16-(acetyloxy)-7-hydroxy-3,6-dioxo-, (4 α ,7 α ,8 α ,9 β ,13 α ,14 β ,16 β ,17Z)-[10072-61-4]
Helxine soleirolia
 See Soleirolia soleirolia
HEM 5
 See Poly(oxy-1,2-ethanediyl), α -(2-methyl-1-oxo-2-propenyl)- ω -hydroxy-[25736-86-1]
HEM 10
 See Poly(oxy-1,2-ethanediyl), α -(2-methyl-1-oxo-2-propenyl)- ω -hydroxy-[25736-86-1]
Hemagglutination
 See also related:
 Cell aggregation
 Erythrocyte
 Hemagglutinins
Hemagglutinin-neuraminidase
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 See Glycoproteins, specific or class, HN (hemagglutinin-neuraminidase)
Hemagglutinins
 See also narrower: Phytohemagglutinins
 See also related: Hemagglutination
Hemanthamine
 See 3H,6H-5,11b-Ethano[1,3]dioxolo[4,5-j]-

- phenanthridin-12-ol, 4,4a-dihydro-3-methoxy-, (3S,4aS,5S,11bS,12R)-[466-75-1]
Hemanthidine
 See 3H,6H-5,11b-Ethano[1,3]dioxolo[4,5-j]-phenanthridine-6,12-diol, 4,4a-dihydro-3-methoxy-, (3S,4aS,5S,6S,11bS,12R)-[466-73-9]
Hemanthine
 See 1H,6H-5,11b-Ethano[1,3]dioxolo[4,5-j]-phenanthridine-1,3-diol, 2,3,4,4a-tetrahydro-7-methoxy-, (1R,3R,4aR,5S,11bS)-[4673-18-1]
Hemarthria uncinata
 See Hemarthria compressa
Hemathannol
 See Benzoic acid, 3-formyl-2-hydroxy-4-methoxy-6-methyl-, 3-formyl-2,4-dihydroxy-6-methylphenyl ester [15918-48-6]
Hemathannolic acid
 See Benzoic acid, 3-formyl-5-[(3-formyl-2-hydroxy-4-methoxy-6-methylbenzoyl)oxy]-2,4-dihydroxy-6-methyl- [16012-59-2]
Hematic acid
 See 3-Pentene-1,3,4-tricarboxylic acid [577-53-7]
Hematin
 See Ferrate(2-), [7,12-diethenyl-3,8,13,17-tetramethyl-21H,23H-porphine-2,18-dipropanoato(4-)- κ N²¹, κ N²², κ N²³, κ N²⁴]hydroxy-, dihydrogen, (SP-5-13)-[15489-90-4]
 β -Hematin
 See Hemozoin [39404-00-7]
Hematin A
 See Ferrate(2-), [7-ethenyl-17-formyl-12-(1-hydroxy-5,9,13-trimethyltetradecyl)-3,8,13-trimethyl-21H,23H-porphine-2,18-dipropanoato(4-)- κ N²¹, κ N²², κ N²³, κ N²⁴]hydroxy-, dihydrogen, (SP-5-13)-[20910-63-8]
Hematinic acid
 See 1H-Pyrrole-3-propanoic acid, 2,5-dihydro-4-methyl-2,5-dioxo-[487-65-0]
Hematinic acid imide
 See 3-Pyrrolidinepropanoic acid, 4-methyl-2,5-dioxo-[3690-17-3]
Hematite
 brown — see Limonite [1317-63-1]
Hematite (Fe₂O₃)
 See also Iron oxide (Fe₂O₃) [1309-37-1]
Hematobilirubin
 See 21H-Bilene-8,12-dipropanoic acid, 1,10,19,22,23,24-hexahydro-2,17-bis(1-hydroxyethyl)-3,7,13,18-tetramethyl-1,19-dioxo-[83504-28-3]
Hematobiliverdin IXa
 See 21H-Bilene-8,12-dipropanoic acid, 1,19,22,24-tetrahydro-3,18-bis(1-hydroxyethyl)-2,7,13,17-tetramethyl-1,19-dioxo-[102974-67-4]
Hematobiliverdin IX β
 See 21H-Bilene-3,7-dipropanoic acid, 1,19,22,24-tetrahydro-13,18-bis(1-hydroxyethyl)-2,8,12,17-tetramethyl-1,19-dioxo-[83504-29-4]
Hematocrit
Hematocyte
 See Hemocyte
Hematodeanol
 See 21H,23H-Porphine-2,18-dipropanoic acid, 7,12-bis(1-hydroxyethyl)-3,8,13,17-tetramethyl-, compd. with 2-(dimethylamino)ethanol (1:1) [63958-65-6]
Hemato-encephalic barrier
 See Blood-brain barrier
Hematohemin IX
 See Ferrate(2-), [7,12-bis(1-hydroxyethyl)-3,8,13,17-tetramethyl-21H,23H-porphine-2,18-dipropanoato(4-)- κ N²¹, κ N²², κ N²³, κ N²⁴]chloro-, dihydrogen, (SP-5-13)-[15632-20-9]
Hematologic diseases
 See Blood, disease
Hematommic acid
 See Benzoic acid, 3-formyl-2,4-dihydroxy-6-methyl- [479-25-4]
Hematopoiesis
 See also narrower: Erythropoiesis
 See also related:
 Blood
 Blood cell
 Bone marrow
 Hematopoietic precursor cell
 Hematopoietin receptors
 Hemopoietins
 Stem cell factor
Hematopoietic cell growth factor KL
 See Stem cell factor
Hematopoietic growth factors
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 See Hemopoietins, hematopoietic cell growth factors erythroid differentiation factors — see Activin A [104625-48-1]
Hematopoietic precursor cell
 See also narrower:
 Erythroblast
 Lymphoblast
 Megakaryocyte
 Myelocyte
 See also related:
 Blood cell
 Bone marrow
 CD34 (antigen)
 Hematopoiesis
 Liver
 Spleen
 Thymus gland
Hematopoietic progenitor cell
 See Hematopoietic precursor cell
Hematopoietic progenitor cell antigen 1
 See CD34 (antigen)
Hematopoietics
 See Hematopoiesis

Hematopoietic stem cell

Hematopoietic stem cell

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See Hematopoietic precursor cell, stem

Hematopoietin receptors

See also narrower: MPL receptor

See also related:

Hematopoiesis

Hemopoietins

Hematopoietins

See Hemopoietins

Hematoporphyrin

See Porphyrin

Hematoporphyrin IX

See 21H,23H-Porphine-2,18-dipropionate acid, 7,12-bis(1-hydroxyethyl)-3,8,13,17-tetramethyl- [14459-29-1]

Hematoxylin A

See 21H,23H-Porphine-2,18-dipropionate acid, 7,12-bis(1-hydroxyethyl)-3,8,13,17-tetramethyl- [14459-29-1]

Hematoxylin B

See 6H-Dibenz[b,d]oxocin-7(8H)-one, 3,4,10,11-tetrahydroxy- [137348-16-4]

Hematin

See 6H-Dibenz[b,d]oxocin-3,4,7,10,11-pentol, 7,8-dihydro-7-(hydroxymethyl)- [137348-17-5]

Hematuria

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See Urine, hematuria

Heme

See Ferrate(2-), [7,12-diethenyl-3,8,13,17-tetramethyl-21H,23H-porphine-2,18-dipropionate(4-)-κN²¹,κN²²,κN²³,κN²⁴]-, dihydrogen, (SP-4-2)- [14875-96-8]

Heme a

See Ferrate(2-), [7-ethenyl-17-formyl-12-(4E,8E)-1-hydroxy-5,9,13-trimethyl-4,8,12-tetradecatrienyl]-3,8,13-trimethyl-21H,23H-porphine-2,18-dipropionate(4-)-κN²¹,κN²²,κN²³,κN²⁴]-, dihydrogen, (SP-4-2)- [57560-10-8]

Heme a₂

See 21H,23H-Porphine-2,18-dipropionate acid, 8-ethenyl-2,3-dihydro-13-(1-hydroxyethyl)-3,7,12,17-tetramethyl- [26758-84-9]

Heme a₃

See Ferrate(1-), [7-ethenyl-17-formyl-12-(5E,9E,13E)-1-hydroxy-5,9,13,17-tetramethyl-4,8,12,16-octadecatetraenyl]-3,8,13-trimethyl-21H,23H-porphine-2,18-dipropionate(4-)-κN²¹,κN²²,κN²³,κN²⁴]-, dihydrogen, (SP-4-2)- [159653-45-9]

Heme b

See Ferrate(2-), [7,12-diethenyl-3,8,13,17-tetramethyl-21H,23H-porphine-2,18-dipropionate(4-)-κN²¹,κN²²,κN²³,κN²⁴]-, dihydrogen, (SP-4-2)- [14875-96-8]

Heme c

See Ferrate(4-), [7,12-bis(1S)-1-(2-amino-2-carboxyethylthio)ethyl]-3,8,13,17-tetramethyl-21H,23H-porphine-2,18-dipropionate(6-)-κN²¹,κN²²,κN²³,κN²⁴]-, tetrahydrogen, (SP-4-2)- [26598-29-8]

Heme d

See Ferrate(1-), [(2R,3'R)-7',12'-diethenyl-4,5-dihydro-3'-hydroxy-3',8',13',17'-tetramethyl-5-oxo-spiro[furan-2(3H),2'(3'H)]-21H,23H-porphine]-18'-propanoate(3-)-κN²¹,κN²²,κN²³,κN²⁴]-, hydrogen, (SP-4-2)- [60318-31-2]

Heme d₁

See Ferrate(4-), [17-(2-carboxyethyl)-13-(2-carboxyethyl)-2,3,7,8-tetrahydro-2,7,12,18-tetramethyl-3,8-dioxo-21H,23H-porphine-2,7-diacetate(6-)-κN²¹,κN²²,κN²³,κN²⁴]-, tetrahydrogen, (SP-4-2)-[2R-(2α,7α,17(E))]- [59948-35-5]

Heme l

See Ferrate(2-), [7,12-diethenyl-3,13-bis(hydroxymethyl)-8,17-dimethyl-21H,23H-porphine-2,18-dipropionate(4-)-κN²¹,κN²²,κN²³,κN²⁴]-, dihydrogen, (SP-4-2)- [173790-52-8]

Hemel

See 1,3,5-Triazine-2,4,6-triamine, N,N,N',N',N''-hexamethyl- [645-05-6]

Hemellitaldehyde

See Benzaldehyde, 2,3-dimethyl- [5779-93-1]

Hemellitamide

See Benzamide, 2,3-dimethyl- [5580-34-7]

Hemellitic acid

See Benzoic acid, 2,3-dimethyl- [603-79-2]

Heme O

See Ferrate(2-), [7-ethenyl-12-(1-hydroxy-5,9,13-trimethyl-4,8,12-tetradecatrienyl)-3,8,13,17-tetramethyl-21H,23H-porphine-2,18-dipropionate(4-)-κN²¹,κN²²,κN²³,κN²⁴]-, dihydrogen [137397-56-9]

Heme Op₁

See Ferrate(2-), [7-ethenyl-3,8,13,17-tetramethyl-12-(5,9,13,17-tetramethyl-1,4,8,12,16-octadecapentaenyl)-21H,23H-porphine-2,18-dipropionate(4-)-κN²¹,κN²²,κN²³,κN²⁴]-, dihydrogen, (SP-4-2-(all-E))- [160273-83-6]

Heme Or

See Ferrate(2-), [7-ethenyl-3,8,13,17-tetramethyl-12-(4E,8E)-5,9,13-trimethyl-1,4,8,12-tetradecatetraenyl]-21H,23H-porphine-2,18-dipropionate(2-)-κN²¹,κN²²,κN²³,κN²⁴]-, dihydrogen, (SP-4-2)- [159653-46-0]

Heme oxygenase

See Oxygenase, heme (decyclizing) [9059-22-7]

Hemercal

See 9,10-Anthracenedione, 2,8-dihydroxy-3-

(hydroxymethyl)-1-methoxy- [82868-98-2]

Hemerocallin

See Ethanone, 1,1'-(1,1',8,8'-tetrahydroxy-6,6'-dimethyl[2,2'-binaphthalene]-7,7'-diyl)bis- [99305-33-6]

Hemerocallone

See 8H-1,3-Dioxolo[4,5-g][1]benzopyran-8-one, 7-(2,5-dimethoxyphenyl)-9-methoxy- [82869-19-0]

Hemerocampa pseudotsugata

Douglas-fir tussock moth is also indexed at this heading

Hemerythrins

Heme synthetase

See Chelatase, ferro- [9012-93-5]

Hem Fe

See Ferrate(2-), [7,12-diethenyl-3,8,13,17-tetramethyl-21H,23H-porphine-2,18-dipropionate(4-)-κN²¹,κN²²,κN²³,κN²⁴]-, dihydrogen, (SP-4-2)- [14875-96-8]

Hemiadelpis polysperma

See Hygrophila polysperma

Hemialboid

See β-D-Glucopyranoside, (1S)-1-(hydroxymethyl)-2-methyl-2-propenyl [166196-15-2]

Hemiariensin

See 1,4-Butanediol, 2,3-bis(1,3-benzodioxol-5-ylmethyl)-, monoacetate, (2R,3R)- [112448-60-9]

Hemiasterlin

See L-Valinamide, N,β,β,1-tetramethyl-L-tryptophyl-N-[(1S,2E)-3-carboxy-1-(1-methylethyl)-2-butenyl]-N,3-dimethyl- [157207-90-4]

Hemiasterlin A

See L-Valinamide, N,β,β-trimethyltryptophyl-N-[(1S,2E)-3-carboxy-1-(1-methylethyl)-2-butenyl]-N,3-dimethyl- [169181-24-2]

Hemiasterlin B

See L-Valinamide, N,β,β-trimethyltryptophyl-N-[(1S,2E)-3-carboxy-1-(1-methylethyl)-2-butenyl]-N-methyl- [169181-25-3]

Hemibastadin 1

See Benzenepropanamide, 3-bromo-N-[2-(3-bromo-4-hydroxyphenyl)ethyl]-4-hydroxy-α-(hydroxymino)-, (αE)- [134981-79-6]

Hemibastadin 2

See Benzenepropanamide, 3,5-dibromo-N-[2-(3-bromo-4-hydroxyphenyl)ethyl]-4-hydroxy-α-(hydroxymino)-, (αE)- [134981-80-9]

Hemibastadin 3

See Benzenepropanamide, 3-bromo-N-[2-(3,5-dibromo-4-hydroxyphenyl)ethyl]-4-hydroxy-α-(hydroxymino)-, (αE)- [182806-14-0]

Hemibastadinol 1

See Benzenepropanamide, 3-bromo-N-[2-(3-bromo-4-hydroxyphenyl)ethyl]-α,4-dihydroxy-, (αS)- [182806-09-3]

Hemibastadinol 2

See Benzenepropanamide, 3,5-dibromo-N-[2-(3-bromo-4-hydroxyphenyl)ethyl]-α,4-dihydroxy-, (αS)- [182806-11-7]

Hemibastadinol 3

See Benzenepropanamide, 3-bromo-N-[2-(3,5-dibromo-4-hydroxyphenyl)ethyl]-α,4-dihydroxy-, (αS)- [182806-12-8]

Hemibourgeanic acid

See Octanoic acid, 3-hydroxy-2,4,6-trimethyl-, (2S,3S,4R,6R)- [42739-08-2]

Hemibrevetoxin B

See Oxepino[3,2-b]pyrano[2,3':5,6]pyrano[2,3'-f]-oxepin-2-propanal, 9-(3Z)-3,5-hexadienyl-hexadecahydro-4,10-dihydroxy-5a,10-dimethyl-α-methylene-, (2R,4S,4aS,5aR,7aS,9R,10S,12aR,13aS,14aR)- [122271-91-4]

Hemicellulose

See also such headings as Pentosans

See also

L-Arabinan [9060-75-7]

D-Galactan [9037-55-2]

D-Mannan [9036-88-8]

Xylan [9014-63-5]

Hemicholinium

See Morpholinium, 2,2'-[1,1'-biphenyl]-4,4'-diylbis-[2-hydroxy-4,4-dimethyl- [16478-59-4]

Hemicholinium 3

See Morpholinium, 2,2'-[1,1'-biphenyl]-4,4'-diylbis-[2-hydroxy-4,4-dimethyl-, dibromide [312-45-8]

Hemicholinium 15

See Morpholinium, 2-hydroxy-4,4-dimethyl-2-phenyl-, bromide [4303-88-2]

Hemicholinium bromide

See Morpholinium, 2,2'-[1,1'-biphenyl]-4,4'-diylbis-[2-hydroxy-4,4-dimethyl-, dibromide [312-45-8]

Hemicrania

See Headache, migraine

Hemicyclone

See 2,4-Cyclopentadien-1-one, 2,5-dimethyl-3,4-diphenyl- [26307-17-5]

Hemidescin

See β-D-arabino-Hexopyranoside, (3β,14β,20S)-20-(acetyloxy)-14-hydroxypregn-5-en-3-yl 2,6-dideoxy-4-O-(2,6-dideoxy-β-D-ribohexopyranosyl)-3-O-methyl- [155740-24-2]

Hemidesminin

See 7H-Pyrano[2,3-g]-1,4-benzodioxin-7-one, 2,3-dihydro-2-(3-hydroxy-1-propenyl)-3-(3,4,5-trimethoxyphenyl)- [136051-40-6]

Hemidin

See β-D-xylo-Hexopyranoside, (3β,14β,20S)-14,20-dihydroxypregn-5-en-3-yl 2,6-dideoxy- [132831-02-8]

Hemiglobins

See Hemoglobins, methemoglobins

Hemigossypol

See 1-Naphthalenecarboxaldehyde, 2,3,8-trihydroxy-6-methyl-4-(1-methylethyl)- [40817-07-0]

Hemigossypolone

See 1-Naphthalenecarboxaldehyde, 5,8-dihydro-2,3-dihydroxy-6-methyl-4-(1-methylethyl)-5,8-

dioxo- [35688-47-2]

p-Hemigossypolone

See 1-Naphthalenecarboxaldehyde, 5,8-dihydro-2,3-dihydroxy-6-methyl-4-(1-methylethyl)-5,8-dioxo- [35688-47-2]

Hemileiocarpin

See 2H,6H-Benzofuro[3,2-c]pyrano[2,3-h][1]-benzopyran, 6a,11a-dihydro-9-methoxy-2,2-dimethyl-, (6aS-cis)- [66446-92-2]

Hemiloline

See 2,4-Methano-4H-furo[3,2-b]pyrrole, hexahydro-, (2S,3aS,4S,6aS)- [29079-42-3]

Hemimellitene

See Benzene, 1,2,3-trimethyl- [526-73-8]

Hemimellitene-4,6-diol

See 1,3-Benzenediol, 4,5,6-trimethyl- [5700-67-4]

2,3,4-Hemimelliteneol

See Phenol, 2,3,4-trimethyl- [526-85-2]

3,4,5-Hemimelliteneol

See Phenol, 3,4,5-trimethyl- [527-54-8]

Hemimellitic acid

See 1,2,3-Benzenetricarboxylic acid [569-51-7]

Hemimellitol

See Benzene, 1,2,3-trimethyl- [526-73-8]

Hemin

See Ferrate(2-), chloro[7,12-diethenyl-3,8,13,17-tetramethyl-21H,23H-porphine-2,18-dipropionate(4-)-κN²¹,κN²²,κN²³,κN²⁴]-, dihydrogen, (SP-5-13)- [16009-13-5]

Hemin a

See Ferrate(2-), [7-ethenyl-17-formyl-12-(1-hydroxy-5,9,13-trimethyltetradecyl)-3,8,13-trimethyl-21H,23H-porphine-2,18-dipropionate(4-)-κN²¹,κN²²,κN²³,κN²⁴]-, dihydrogen [18535-39-2]

Hemin a₂

See Ferrate(2-), [7-ethenyl-17-formyl-12-(1-hydroxy-5,9,13-trimethyltetradecyl)-3,8,13-trimethyl-21H,23H-porphine-2,18-dipropionate(4-)-κN²¹,κN²²,κN²³,κN²⁴]-, dihydrogen [18535-39-2]

Hemin C

See Ferrate(4-), [7,12-bis[1-(2-amino-2-carboxyethylthio)ethyl]-3,8,13,17-tetramethyl-21H,23H-porphine-2,18-dipropionate(6-)-κN²¹,κN²²,κN²³,κN²⁴]chloro-, tetrahydrogen [26219-53-4]

Heminevrin

See 1,2-Ethanedisulfonic acid, compd. with 5-(2-chloroethyl)-4-methylthiazole (1:2) [1867-58-9]

Hemin I

See Ferrate(2-), chloro[12,17-diethenyl-3,8,13,18-tetramethyl-21H,23H-porphine-2,7-dipropionate(4-)-κN²¹,κN²²,κN²³,κN²⁴]-, dihydrogen, (SP-5-13)- [95097-93-1]

Heminigerone

See 4H-Naphtho[2,3-b]pyran-4-one, 5-hydroxy-6,8-dimethoxy-2-methyl- [17276-15-2]

Hemin III

See Ferrate(2-), chloro[8,12-diethenyl-3,7,13,17-tetramethyl-21H,23H-porphine-2,18-dipropionate(4-)-κN²¹,κN²²,κN²³,κN²⁴]-, dihydrogen, (SP-5-13)- [70697-39-1]

Heminitidulan

See Phenol, 2-[3,4-dihydro-8-methyl-8-(4-methyl-3-pentenyl)-2H,8H-benzo[1,2-b:3,4-b']dipyrans-3-yl]-5-methoxy- [66446-90-0]

Hemin IX

See Ferrate(2-), chloro[7,12-diethenyl-3,8,13,17-tetramethyl-21H,23H-porphine-2,18-dipropionate(4-)-κN²¹,κN²²,κN²³,κN²⁴]-, dihydrogen, (SP-5-13)- [16009-13-5]

Heminortoxiferine

—, dihydro-
See Curan-17-al, 19,20-didehydro-, (19E)- [6879-70-5]

Hemins

Hemin XIII

See Ferrate(2-), chloro[7,13-diethenyl-3,8,12,17-tetramethyl-21H,23H-porphine-2,18-dipropionate(4-)-κN²¹,κN²²,κN²³,κN²⁴]-, dihydrogen, (SP-5-13)- [70697-38-0]

Hemipelagic sediments

Hemipelagite

See Hemipelagic sediments

Hemiphloin

See 4H-1-Benzopyran-4-one, 6-β-D-glucopyranosyl-2,3-dihydro-5,7-dihydroxy-2-(4-hydroxyphenyl)-, (2S)- [3682-03-9]

Hemiphroside A

See β-D-Glucopyranoside, 2-(3-hydroxy-4-methoxyphenyl)ethyl 3-O-β-D-glucopyranosyl-, 4-[(2E)-3-(4-hydroxy-3-methoxyphenyl)-2-propenoate] [165338-27-2]

Hemiphroside B

See β-D-Glucopyranoside, 2-(3,4-d

1169G

Hemiprangosine

See 7H-Furo[3,2-g][1]benzopyran-7-one, 2-(1-methylethenyl)- [11037-15-3]

Hemipyocyanin

See 1-Phenazinol [528-71-2]

Hemirepanduline

See 7-Isoquinolinol, 1,2,3,4-tetrahydro-6-methoxy-1-[(4-methoxyphenyl)methyl]-2,8-dimethyl- [16767-25-2]

Hemirubin

See Benzenepropanoic acid, 2-[(5-(Z)-(1,5-dihydro-3,4-dimethyl-5-oxo-2H-pyrrol-2-ylidene)methyl)-3,4-dimethyl-1H-pyrrol-2-yl]-methyl- [205056-02-6]

HemislinSee β -D-ribo-Hexopyranoside, (3 β ,14 β ,20S)-14,20-dihydroxypregn-5-en-3-yl O-2,6-dideoxy-3-O-methyl- β -D-ribo-hexopyranosyl-(1 \rightarrow 4)-O-3-O-methyl- β -D-glucopyranosyl-(1 \rightarrow 4)-O- β -D-glucopyranosyl-(1 \rightarrow 4)-2,6-dideoxy-3-O-methyl- [174956-77-5]**Hemisodium**See Sodium(1+), [21,22,23,24-tetrahydro-3,17,30-trimethyl-27-(phenylmethoxy- κ O)-13H-1,19-[1',3']-benzeno-8,12-nitrilo-5H,7H,15H-dibenzolc,k][1,5,10,14]tetraoxacycloheptacosin- κ N³², κ O⁶, κ O¹⁴, κ O²⁰, κ O²⁵]-, bromide [131370-69-9]**Hemistepsin**

See 2-Propenoic acid, 2-(hydroxymethyl)-, (3aR,4R,4aR,6S,7aR,9aS)-dodecahydro-6-hydroxy-3,5,8-tris(methylene)-2-oxoazuleno[6,5-b]furan-4-yl ester [208449-03-0]

Hemistepta lyrataSee *Saussurea affinis***Hemisulfur mustard**

See Ethanol, 2-[(2-chloroethyl)thio]- [693-30-1]

Hemiswinholide A

See 10,23-Dioxabicyclo[17.3.1]tricos-5,7,21-trien-9-one, 3,13,15-trihydroxy-11-[(1S,2S,3S)-2-hydroxy-1,3-dimethyl-5-[(2S,4R,6S)-tetrahydro-4-methoxy-6-methyl-2H-pyran-2-yl]-pentyl]-17-methoxy-6,12,16-trimethyl-, (1R,3S,5E,7E,11S,12S,13R,15S,16S,17S,19S)- [156964-94-2]

Hemitarsonemus latusSee *Polyphagotarsonemus latus***Hemithiamine**

See 1,2-Ethanedisulfonic acid, compd. with 5-(2-chloroethyl)-4-methylthiazole (1:2) [1867-58-9]

Hemiton

See 1H-Imidazol-2-amine, N-(2,6-dichlorophenyl)-4,5-dihydro-, monohydrochloride [4205-91-8]

Hemitoxiferine I

See 7,9-Methano-7H-oxepino[3,4-a]pyrrolo[2,3-d]-carbazolum, 5,6,7a,8,8a,11,13,13a,13b,14-decahydro-13-hydroxy-7-methyl-, (4bS,7S,7aS,8aR,13R,13aR,13bS)- [6879-95-4]

Hemlock (Cicuta)See *Cicuta***Hemlock (Tsuga)****Hemlock sawfly**See *Neodiprion tsugae***Hemoagglutinins**

See Hemagglutinins

Hemochromatosis

For hemochromatosis of specific anatomical parts, see the specific anatomical part heading

HemoclarSee 4-O-Methyl- α -D-glucurono- β -D-xylan, hydrogen sulfate, sodium salt [140207-93-8]**Hemoclasia**

See Hemolysis

Hemocoagulase

See Coagulase [9001-13-2]

Hemocorin aglycone

see 1H-Phenalen-1-one, 2,6-dihydroxy-5-methoxy-9-phenyl- [22138-90-5]

Hemocyanins**Hemocyte**See also related: Erythrocyte lysates, from *Limulus* — see also *Limulus*, amebocyte lysate**Hemocyte (invertebrate)**

Valid heading during volumes 127-130 (July 1997-June 1999) only

See Hemocyte

Hemodesis

See 2-Pyrrolidinone, 1-ethenyl-, polymers, homopolymer [9003-39-8]

Hemodex

See Dextran [9004-54-0]

Hemodez

See 2-Pyrrolidinone, 1-ethenyl-, polymers, homopolymer [9003-39-8]

Hemodialysis

Valid heading during volumes 126-130 (1997-June 1999) only

See Dialysis, hemodialysis

Hemodialysis membranes

Valid heading during volumes 129-130 (July 1998-June 1999) only

See

Dialyzers
hemodialyzers, membranes
Membranes, nonbiological
hemodialysis**Hemodialyzers**

Valid heading during volumes 126-130 (1997-June 1999) only

See Dialyzers, hemodialyzers

Hemodrin

See 1H-Phenalen-1-one, 2,6-dihydroxy-5-methoxy-7-phenyl- [42495-62-5]

Hemofil

See Blood-coagulation factor VIII, complex [9001-27-8]

Hemoflagellate**Hemoglobin (camel α -chain protein moiety)**See Hemoglobin (*Camelus dromedarius* α -chain protein moiety) [73561-33-8]**Hemoglobin (camel β -chain protein moiety)**See Hemoglobin (*Camelus dromedarius* β -chain protein moiety) [73561-34-9]**Hemoglobin A (Cygnus olor β -chain protein moiety reduced)**See Hemoglobin A (*Branta canadensis* β -chain protein moiety reduced) [83745-26-0]**Hemoglobin A (Pan paniscus α -chain protein moiety)**See Hemoglobin A (human α -chain protein moiety) [86753-08-4]**Hemoglobin A (Pan paniscus β -chain protein moiety reduced)**See Hemoglobin A (human β -chain protein moiety reduced) [76082-69-4]**Hemoglobin A (Pan troglodytes α -chain protein moiety)**See Hemoglobin A (human α -chain protein moiety) [86753-08-4]**Hemoglobin A (Pan troglodytes β -chain protein moiety reduced)**See Hemoglobin A (human β -chain protein moiety reduced) [76082-69-4]**Hemoglobin Astoria**

See Hemoglobin Meilahti [89700-67-4]

Hemoglobin Bali (Macaca)

See also Hemoglobin G Szuhu [56451-61-7]

Hemoglobin crosfumarilSee Hemoglobin A₀ (human $\alpha_2\beta_2$ tetrameric subunit), α -chain 99,99'-diamide with (2E)-2-butenic acid [142261-03-8]**Hemoglobin Dakar**

See Hemoglobin Grady [56363-95-2]

Hemoglobin D Los Angeles

See Hemoglobin D Punjab [9034-60-0]

Hemoglobin D Wulanhua

See Hemoglobin D Punjab [9034-60-0]

Hemoglobin F diseaseSee Thalassemia, β -**Hemoglobin G Chinese**

See Hemoglobin G Honolulu [9034-72-4]

Hemoglobin G SzuhuSee also Hemoglobin Bali (*Macaca*) [104200-15-9]**Hemoglobin Hacettepe**

See Hemoglobin J Antakya [59650-79-2]

Hemoglobin H diseaseSee Thalassemia, α -**Hemoglobin Indianapolis**

See Hemoglobin Terre Haute [70699-68-2]

Hemoglobin Izu (Macaca)

See also Hemoglobin Ta-Li [9050-29-7]

Hemoglobin Linkoepping

See Hemoglobin Meilahti [89700-67-4]

Hemoglobin Long Island

See Hemoglobin Long Island-Marseille [95329-61-6]

Hemoglobin M (chicken embryo β -like chain protein moiety reduced)See Hemoglobin E (chicken embryo ϵ -chain protein moiety reduced) [80209-44-5]**Hemoglobin Marseille**

See Hemoglobin Long Island-Marseille [95329-61-6]

Hemoglobin Portland (human embryo ζ -chain protein moiety)See Hemoglobin (human embryo ζ -chain protein moiety) [79585-70-9]**Hemoglobins**

See also narrower:

Hemoglobins, methemoglobins
Hemoglobins, oxyhemoglobins

See also related:

Anemia (disease)
Bohr effect
Erythropoiesis
Hemolysis
Metalloporphyrins
Paroxysmal nocturnal hemoglobinuria**Hemoglobins, methemoglobins****Hemoglobins, oxyhemoglobins****Hemoglobin Shelby**

See Hemoglobin Deaconess [56690-69-8]

Hemoglobin Southampton

See Hemoglobin Casper [51142-53-1]

Hemoglobin substitutes

See Blood substitutes

Hemoglobin Ta-LiSee also Hemoglobin Izu (*Macaca*) [104200-17-1]**Hemoglobinuria (paroxysmal nocturnal)**

See Paroxysmal nocturnal hemoglobinuria

Hemoglobin Vienna

See Hemoglobin Wien [37294-39-6]

Hemolymph

See also related: Blood

Hemolymph circulation

Valid heading during volumes 126-130 (1997-June 1999) only

See

Circulation
hemolymph

Hemolymph

circulation

 δ -Hemolysin (Staphylococcus aureus strain 186X)

[74838-20-3]

HCO-L-Met-L-Ala-L-Glu(NH₂)-L-Asp-L-Ile-

L-Ile-L-Ser-L-Thr-L-Ile-Gly-L-Asp-L-Leu-

L-Val-L-Lys-L-Trp-L-Ile-L-Ile-L-Asp-

L-Thr-L-Val-L-Asp(NH₂)-L-Lys-L-Phe-

L-Thr-L-Lys-L-Lys-OH

Hemolysins

See also narrower: Hemolysins O

See also related:

Antibodies
Hemolysis **α -Hemolysins**

Valid heading during volumes 126-130 (1997-June 1999) only

See Hemolysins, α -**Hemolysins O****Hemolysis**

See also related:

Blood cell
Complement
Erythrocyte
Hemoglobins
Hemolysins**Hemolytic anemia**

Valid heading during volumes 126-130 (1997-June 1999) only

See Anemia (disease), hemolytic

Hemolytic jaundice

See Anemia (disease), hemolytic

Hemopexins**Hemophilia**

See also related:

Hemorrhage
Von Willebrand's disease**Hemophilia A**

Valid heading during volumes 126-130 (1997-June 1999) only

See Hemophilia, A

Hemophilia B

Valid heading during volumes 126-130 (1997-June 1999) only

See Hemophilia, B

HemophilusSee *Haemophilus***Hemopoiesis**

See Hematopoiesis

Hemopoietic growth factors

See Hemopoietins, hematopoietic cell growth factors

Hemopoietic precursor cell

See Hematopoietic precursor cell

Hemopoietic progenitor cell antigen 1

See CD34 (antigen)

Hemopoietic stem cell

See Hematopoietic precursor cell, stem

Hemopoietin receptors

See Hematopoietin receptors

Hemopoietins

See also narrower:

Interleukin 3
Stem cell factor

See also related:

Hematopoiesis
Hematopoietin receptors
Intrinsic factors**Hemoproteins**

See also narrower:

Cytochromes
Hemopexins**Hemopyrrole**

See 1H-Pyrrole, 4-ethyl-2,3-dimethyl- [491-18-9]

Hemoregulatory peptide 5bSee L-Lysine, 5-oxo-L-prolyl-L- α -glutamyl-L- α -aspartyl-L-cysteinyl- [84588-89-6]**Hemorphin-4**

See L-Threonine, L-tyrosyl-L-prolyl-L-tryptophyl- [103930-64-9]

Hemorphin-5

See L-Glutamine, L-tyrosyl-L-prolyl-L-tryptophyl-L-threonyl- [103930-65-0]

Hemorphin-6

See L-Arginine, L-tyrosyl-L-prolyl-L-tryptophyl-L-threonyl-L-glutamyl- [135861-76-6]

Hemorphin-7

See L-Phenylalanine, L-tyrosyl-L-prolyl-L-tryptophyl-L-threonyl-L-glutamyl-L-arginyl- [152685-85-3]

Hemorphin-8

See L-Phenylalanine, L-tyrosyl-L-prolyl-L-tryptophyl-L-threonyl-L-glutamyl-L-arginyl-L-phenylalanyl- [169971-12-4]

Hemorrhage

For hemorrhage of specific anatomical parts, see the specific anatomical part heading

See also related:

Blood
Hemophilia
Purpura (disease)
Von Willebrand's disease**Hemorrhagic enteritis virus****Hemorrhagic proctocolitis**

See Intestine, disease, ulcerative colitis

Hemorrhagic rectocolitis

See Intestine, disease, ulcerative colitis

Hemorrhagic shock

Valid heading during volumes 126-130 (1997-June 1999) only

See Shock (circulatory collapse), hemorrhagic

Hemorrhagic syndrome of salmonSee *Vibrio salmonicida*, cold-water vibriosis from**Hemorrhagins**

See also related: Venoms

Hemorrhoids

Valid heading during volumes 126-130 (1997-June 1999) only

See Vein, hemorrhoid

HemosideSee Pregn-5-en-20-one, 12-(benzoyloxy)-3-[(2,6-dideoxy-3-O-methyl- β -D-ribo-hexopyranosyl)oxy]-8,14,17-trihydroxy-, (3 α ,12 α ,14 β ,17 α)- [147666-89-5]**Hemoside A**See Pregn-5-ene-8,12,14,17,20-pentol, 3-[(2,6-dideoxy-3-O-methyl- β -D-ribo-hexopyranosyl)oxy]-, 12,20-dibenzoate, (3 β ,12 β ,14 β ,17 α ,20S)- [208997-41-5]**Hemoside B**See Pregn-5-ene-8,12,14,17,20-pentol, 3-[(O-6-deoxy-3-O-methyl- β -D-glucopyranosyl-